



SUMMARY

STATE OF MICHIGAN OIL AND GAS LEASE AUCTION

OCTOBER 27, 2009

**Michigan Department of Natural Resources
Forest, Mineral and Fire Management**

State of Michigan
Oil and Gas Lease Auction
October 27, 2009

Bidder Number	Bidder Name	Total Acres	Total Bonus + Total Rental
101	BreitBurn Operating, LP PO Box 1256 Gaylord, MI 49734	381.44	\$31,942.88
102	Stephen H. Anderson P.O. Box 136 Reed City, MI 49677	720.00	\$15,920.00
103	Jordan Development Company 1503 Garfield Road, North Traverse City, MI 49686	2,120.24	\$31,827.48
104	DTE Gas Storage Company One Energy Plaza, 2084 WCB Detroit, MI 48226	746.95	\$38,843.90
105	Paxton Resources 132 North Otsego Avenue Gaylord, MI 49735	32.19	\$6,004.38
106	Savoy Energy, L.P. P.O. Box 1560 Traverse City, MI 49685	1,226.37	\$37,332.74
107	Meridian Energy Corporation P.O. Box 610 Haslett, MI 48840	920.30	\$14,143.00
108	Jim Patterson 6009 Marsh Road Haslett, MI 48840	No Bid	No Bid
	TOTALS:	6,147.49	\$176,014.38

Mineral Auction Stipulation Report

Stipulation ID	Stipulation Name	Description
5	Military Affairs Agreement No. L-7084	All other provisions of this lease notwithstanding, it is understood that no exploration, drilling or development work shall be conducted on this land until the lessee first contacts the Department of Military Affairs and State Military Board to coordinate activities.
8	Including Riparian Rights	Including riparian rights adjacent thereto.
10	Time Restriction	All other provisions of this lease notwithstanding, it is understood that from February 1 through August 31 of each year that only exploration and development activities specifically approved in writing by the Lessor's representative(s) will be allowed on this leased acreage.
11	Pigeon River Country State Forest	This parcel is located within the boundaries of the Pigeon River Country State Forest and is subject to a management plan.
15	Limited Surface Disturbance	To limit surface disturbance, any wells to be drilled on the leased premises shall be drilled from a single surface area that is acceptable to and approved by the Lessor, unless the Lessor reasonably determines that production on adjacent land creates the probability of drainage of oil and/or gas from State mineral land. The Lessee shall submit a proposed development plan for the leased premises including a proposed surface area, access routes and pipeline corridors, with due regard to surface features, the relative location of other oil and gas operations in the area, and applicable regulatory requirements. The Lessee may not drill any well on the leased premises without first obtaining a surface use agreement from the Lessor. Approval shall be based on the foregoing criteria, and said approval shall not be unreasonably withheld.
16	Threatened and Endangered Species Habitat	All other provisions of this lease notwithstanding, it is understood that no exploration or development work shall be conducted on this parcel without specific authorization from the Natural Heritage Program, Department of Natural Resources, Wildlife Division. No operations shall be conducted until written instructions for the proper protection of any and all special natural features are issued by the Endangered Species Coordinator.
19	Recreational Trails	All other provisions of this lease notwithstanding, it is understood that no well site shall be located closer than 660 feet to any recreational trail without the written consent of the Lessor.
20	Use Existing Well Pad	All other provisions of this lease notwithstanding, it is further understood that existing well pads shall be used for drilling unless otherwise authorized by the Department of Natural Resources' Land Manager.
24	Jordan River Valley Management Area	Parcel lies within the area known on State of Michigan, Department of Natural Resources records as the Jordan River Valley Management Area.
33	Raptor Nesting Area	All other provisions on this lease notwithstanding, it is understood that this parcel was determined to be, at time of leasing, near to a known raptor nesting site. No drilling or development shall take place with 300 feet of known (or possible) protected raptor nests at any time and no activity is allowed within ¼ mile during the nesting season, February 1 to August 31. Exploration and development activities must be approved, in writing, by the Lessor's District Wildlife Biologist.
34	Nondevelopment Species Habitat	This parcel is classified as nondevelopment due to the presence of threatened or endangered species at time of leasing.
35	History, Arts and Libraries concern	The Department of History, Arts and Libraries has specific concerns relative to this parcel.

Mineral Auction Stipulation Report

Stipulation ID	Stipulation Name	Description
36	Michigan State Police Tower Site Network	The Michigan State Police or its successors or assigns (MSP) may use all or part of the surface of the land described in this Lease to construct, operate & access a radio tower & related facilities as part of a communications system. All other provisions of this Lease notwithstanding, the Lessee is prohibited from conducting any exploration activities, drilling any well, laying any pipeline, or otherwise making any use whatsoever of the surface of the land described in this Lease without obtaining the prior written consent of the Lessor and MSP. The term "surface" is defined to include all that land between the surface of the earth & a depth of 100 feet below the surface of the earth. If the MSP constructs a radio tower & related facilities on the land described in this Lease, the Lessor may, in its sole discretion, consider reclassifying this Lease to "development" provided (A) the Lessee executes & delivers a release of surface rights with respect to that portion of the surface that is used by MSP for its tower & related facilities & (B) MSP consents in writing to such reclassification.
39	Pittman Robertson or Dingell Johnson Funding	Parcel is classified as nondevelopment pursuant to provisions of the funding source used to acquire the land. Federal approval must be obtained before seeking a change in Lease Classification.
49	Best Management Practices	Best Management Practices along wetlands, waterways, or steep slopes.

Mineral Lease Auction Results

Oil And Gas Lease Auction Tuesday October 27, 2009

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid	Lease Number
Alcona County T27N R07E									
N-1	That part of the following description in the NE 1/4 of the SE 1/4 of Sec. 3, T27N, R7E: Government Lot 3 lying N'ly of the waters of West Branch River.	3	30.01	Min 100% Sur 100%	31		\$0.00		No Bid
Alcona County T28N R06E									
2	49 NW1/4 SW1/4	18	30.13	Min 100% Sur 0%	102	101	\$270.00	\$27,540.00	47255
	49 SE1/4 SW1/4	18	40.00	Min 100% Sur 0%					
	49 SW1/4 SW1/4	18	31.31	Min 100% Sur 0%					
3	SE1/4 NE1/4	26	40.00	Min 100% Sur 0%	40	101	\$13.00	\$520.00	47256
4	NE1/4 NW1/4	26	40.00	Min 100% Sur 0%	80	101	\$13.00	\$1,040.00	47257
	SE1/4 NW1/4	26	40.00	Min 100% Sur 0%					
5	NE1/4 SW1/4	26	40.00	Min 100% Sur 0%	160	101	\$13.00	\$2,080.00	47258
	NW1/4 SW1/4	26	40.00	Min 100% Sur 0%					
	SE1/4 SW1/4	26	40.00	Min 100% Sur 0%					
	SW1/4 SW1/4	26	40.00	Min 100% Sur 0%					

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Mineral Lease Auction Results

Oil And Gas Lease Auction Tuesday October 27, 2009

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid	Lease Number
Antrim County T29N R06W									
N-6	*N 528 ft of E1/2 E1/2 E1/2 NE1/4 NW1/4	29	2.00	Min 100% Sur 0%	2	103	\$13.00	\$26.00	N-47259
Antrim County T31N R08W									
N-7	A parcel in Govt Lot 1 desc as Comm at a point 42 rods E and 14 rds S of NW cor of Sec 7, th S 20 rds to shore of Torch Lake, th E'ly along shore of said lake 8 rds 5 ft, th N 18 rds, th W 8 rds 5 ft to pl of beg	7	0.96	Min 100% Sur 100%	5		\$0.00		No Bid
	Comm at a pt 53 rds E and 10 rds S of NW cor of said Sec 7 th S 22 rds to shore of Torch Lake, th E'ly along shore of said lake 21 1/2 rds, th N 29 1/2 rds to Sec line, th W along said Sec line 13 rds, th S 10 rds, th W 8 rds to pl of beg, except from said desc a parcel desc as comm 60 rds E of NW cor of said Sec 7, th S 10 rds, th E 4 rds, th N 10 rds, th W 4 rds to pl of beg.	7	3.36	Min 100% Sur 100%					
Antrim County T31N R09W									
N-8	Commencing at the SE corner of Lot 4 North 590 feet, West to shore of Grand Traverse Bay for beg., E 1320 ft. to E, N and S 1/8 line of Lot 4, S 57 ft., W to shore of Grand Traverse Bay, N along meander line to beg.	35	1.72	Min 100% Sur 0%	3	103	\$13.00	\$39.00	N-47260
	Commencing at the SE corner of Lot 4, North 640 feet, West to shore of Grand Traverse Bay, E 450 ft. to beg., E to E, N and S 1/8 line of Lot 4, S 50 ft. W an equal distance to the above N line and parallel with thereto, th N 50 ft. to beg.	35	0.52	Min 100% Sur 0%					

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Mineral Lease Auction Results

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid	Lease Number
	Antrim County T31N R09W								
N-8	[Continued] Parcel commencing at SE corner of Lot 4, North 590 feet West to shore of Grand Traverse Bay, E 450 ft. to beg., N 50 ft., W 450 ft., S 50 ft., E 450 ft. to beg.	35	0.52	Min 100% Sur 0%	3	103	\$13.00	\$39.00	N-47260

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid	Lease Number
Branch County T08S R06W									
N-9	SE1/4 NE Frac'l 1/4 S of Lake	2	1.80	Min 100% Sur 100%	4		\$0.00		No Bid
	SW1/4 NE Frac'l 1/4 S of Lake	2	1.55	Min 100% Sur 100%					
N-10	NE1/4 NW Frac'l 1/4 S of Lake	2	2.50	Min 100% Sur 100%	81		\$0.00		No Bid
	NW1/4 NW Frac'l 1/4 S of Lake	2	2.50	Min 100% Sur 100%					
	SE1/4 NW Frac'l 1/4 S of Lake	2	36.00	Min 100% Sur 100%					
	SW1/4 NW Frac'l 1/4 S of Lake	2	40.00	Min 100% Sur 100%					
N-11	NE1/4 SE Frac'l 1/4 S of Lake	2	34.00	Min 100% Sur 100%	154		\$0.00		No Bid
	NW1/4 SE Frac'l 1/4 S of Lake	2	40.00	Min 100% Sur 100%					
	SE1/4 SE1/4	2	40.00	Min 100% Sur 100%					
	SW1/4 SE1/4	2	40.00	Min 100% Sur 100%					
N-12	NE1/4 SW1/4	2	40.00	Min 100% Sur 100%	160		\$0.00		No Bid
	NW1/4 SW1/4	2	40.00	Min 100% Sur 100%					
	SE1/4 SW1/4	2	40.00	Min 100% Sur 100%					
	SW1/4 SW1/4	2	40.00	Min 100% Sur 100%					

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid	Lease Number
Charlevoix County T32N R04W									
N- 13	NE1/4 NE1/4	9	40.00	Min 100% Sur 100%	160	103	\$13.00	\$2,080.00	N-47261
	NW1/4 NE1/4	9	40.00	Min 100% Sur 100%					
	SE1/4 NE1/4 Subject to existing easements.	9	40.00	Min 100% Sur 100%					
	SW1/4 NE1/4 Subject to existing easements.	9	40.00	Min 100% Sur 100%					
Charlevoix County T32N R05W									
N- 14	NE1/4 SE1/4	24	40.00	Min 100% Sur 100%	160	103	\$13.00	\$2,080.00	N-47262
	NW1/4 SE1/4	24	40.00	Min 100% Sur 100%					
	SE1/4 SE1/4	24	40.00	Min 100% Sur 100%					
	SW1/4 SE1/4	24	40.00	Min 100% Sur 100%					
N- 15	NE1/4 NE1/4	25	40.00	Min 100% Sur 100%	160	103	\$13.00	\$2,080.00	N-47263
	NW1/4 NE1/4	25	40.00	Min 100% Sur 100%					
	SE1/4 NE1/4	25	40.00	Min 100% Sur 100%					
	SW1/4 NE1/4	25	40.00	Min 100% Sur 100%					

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid	Lease Number
Charlevoix County									
T32N R05W									
N- 16	NE1/4 SE1/4	25	40.00	Min 100% Sur 100%	160	103	\$13.00	\$2,080.00	N-47264
	NW1/4 SE1/4	25	40.00	Min 100% Sur 100%					
	SE1/4 SE1/4	25	40.00	Min 100% Sur 100%					
	SW1/4 SE1/4	25	40.00	Min 100% Sur 100%					
N- 17	NE1/4 SE1/4 Subject to existing easements.	34	40.00	Min 100% Sur 100%	120	103	\$13.00	\$1,560.00	N-47265
	SE1/4 SE1/4 Subject to existing easements.	34	40.00	Min 100% Sur 100%					
	SW1/4 SE1/4	34	40.00	Min 100% Sur 100%					
N- 18	NE1/4 NE1/4	36	40.00	Min 100% Sur 100%	160	103	\$13.00	\$2,080.00	N-47266
	NW1/4 NE1/4	36	40.00	Min 100% Sur 100%					
	SE1/4 NE1/4 Subject to existing easements.	36	40.00	Min 100% Sur 100%					
	SW1/4 NE1/4	36	40.00	Min 100% Sur 100%					
N- 19	NE1/4 NW1/4	36	40.00	Min 100% Sur 100%	160	103	\$13.00	\$2,080.00	N-47267
	NW1/4 NW1/4	36	40.00	Min 100% Sur 100%					

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid	Lease Number
Charlevoix County T32N R05W									
N- 19	(Continued)								
	SE1/4 NW1/4	36	40.00	Min 100% Sur 100%	160	103	\$13.00	\$2,080.00	N-47267
	SW1/4 NW1/4	36	40.00	Min 100% Sur 100%					
N- 20	NE1/4 SE1/4 Subject to existing easements.	36	40.00	Min 100% Sur 100%	160	103	\$13.00	\$2,080.00	N-47268
	NW1/4 SE1/4	36	40.00	Min 100% Sur 100%					
	SE1/4 SE1/4 Subject to existing easements.	36	40.00	Min 100% Sur 100%					
	SW¼ of SE¼ Subject to existing easements.	36	40.00	Min 100% Sur 100%					
N- 21	NE1/4 SW1/4	36	40.00	Min 100% Sur 100%	160	103	\$13.00	\$2,080.00	N-47269
	NW1/4 SW1/4	36	40.00	Min 100% Sur 100%					
	SE1/4 SW1/4 Subject to existing easements.	36	40.00	Min 100% Sur 100%					
	SW1/4 SW1/4	36	40.00	Min 100% Sur 100%					

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid	Lease Number
Cheboygan County T33N R01E									
N- 22	Part of NE 1/4 SE 1/4 lying Easterly of Black River road Subject to existing easements.	27	15.00	Min 100% Sur 0%	120	107	\$13.00	\$1,560.00	N-47270
	Part of NE 1/4 SE 1/4 lying Westerly and South of Black River Road Subject to existing easements.	27	25.00	Min 100% Sur 0%					
	SE1/4 SE1/4 Subject to existing easements.	27	40.00	Min 100% Sur 0%					
	SW1/4 SE1/4	27	40.00	Min 100% Sur 0%					
N- 23	SE1/4 SW1/4	27	40.00	Min 100% Sur 0%	80	107	\$13.00	\$1,040.00	N-47271
	SW1/4 SW1/4	27	40.00	Min 100% Sur 0%					
N- 24	NW1/4 SW1/4	32	40.00	Min 100% Sur 0%	80	107	\$13.00	\$1,040.00	N-47272
	SW1/4 SW1/4	32	40.00	Min 100% Sur 0%					
N- 25	NE1/4 NE1/4	34	40.00	Min 100% Sur 0%	120	107	\$13.00	\$1,560.00	N-47273
	SE1/4 NE1/4	34	40.00	Min 100% Sur 0%					
	SW1/4 NE1/4	34	40.00	Min 100% Sur 0%					
N- 26	NE1/4 NW1/4	34	40.00	Min 100% Sur 0%	80	107	\$13.00	\$1,040.00	N-47274

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid	Lease Number
Cheboygan County T33N R01E									
N- 26	(Continued) SE1/4 NW1/4	34	40.00	Min 100% Sur 0%	80	107	\$13.00	\$1,040.00	N-47274
N- 27	NE1/4 SE1/4	34	40.00	Min 100% Sur 0%	120	107	\$13.00	\$1,560.00	N-47275
	NW1/4 SE1/4	34	40.00	Min 100% Sur 0%					
	SW1/4 SE1/4	34	40.00	Min 100% Sur 0%					
Cheboygan County T33N R03W									
N- 28	NE1/4 NE1/4	25	40.00	Min 100% Sur 100%	160		\$0.00		No Bid
	NW1/4 NE1/4	25	40.00	Min 100% Sur 100%					
	SE1/4 NE1/4	25	40.00	Min 100% Sur 100%					
	SW1/4 NE1/4	25	40.00	Min 100% Sur 100%					
N- 29	NE1/4 NW1/4	25	40.00	Min 100% Sur 100%	160		\$0.00		No Bid
	NW1/4 NW1/4	25	40.00	Min 100% Sur 100%					
	SE1/4 NW1/4	25	40.00	Min 100% Sur 100%					
	SW1/4 NW1/4	25	40.00	Min 100% Sur 100%					

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Mineral Lease Auction Results

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid	Lease Number
Cheboygan County T33N R03W									
N- 30	NE1/4 SE1/4	25	40.00	Min 100% Sur 100%	80		\$0.00		No Bid
	NW1/4 SE1/4	25	40.00	Min 100% Sur 100%					
N- 31	NE1/4 SW1/4	25	40.00	Min 100% Sur 100%	80		\$0.00		No Bid
	NW1/4 SW1/4	25	40.00	Min 100% Sur 100%					

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	Crawford County T28N R03W								
N- 32	NE1/4 SE1/4	6	40.00	Min 100% Sur 100%	80		\$0.00		No Bid
	SW1/4 SE1/4 Subject to existing easements.	6	40.00	Min 100% Sur 100%					

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	Gladwin County T17N R02E								
33					30		\$0.00		No Bid
15	SE1/4 NW1/4 except the SE1/4 SE1/4 NW1/4	20	30.00	Min 100% Sur 100%					

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Grand Traverse County									
T26N R09W									
34					80	104	\$50.00	\$4,000.00	47276
15	SE1/4 of SW1/4 EXCEPT the Easterly 33 feet thereof Subject to existing easements.	2	39.00	Min 100% Sur 0%					
15	SW1/4 SW1/4 Subject to existing easements.	2	40.00	Min 100% Sur 100%					
15	The Easterly 33 feet of the SE1/4 of SW1/4 Subject to existing easements.	2	1.00	Min 100% Sur 0%					
35					80	104	\$50.00	\$4,000.00	47277
15	SE1/4 SE1/4 Subject to existing easements.	3	40.00	Min 100% Sur 100%					
15	SW1/4 SE1/4 Subject to existing easements.	3	40.00	Min 100% Sur 100%					
36					160	104	\$55.00	\$8,800.00	47278
15	NE1/4 NE1/4 Subject to existing easements.	10	40.00	Min 100% Sur 100%					
15	NW1/4 NE1/4	10	40.00	Min 100% Sur 100%					
15	SE1/4 NE1/4 Subject to existing easements.	10	40.00	Min 100% Sur 100%					
19	SW1/4 NE1/4 Subject to existing easements.	10	40.00	Min 100% Sur 100%					
37					80	104	\$13.00	\$1,040.00	47279
15	NE1/4 SE1/4 Subject to existing easements.	10	40.00	Min 100% Sur 100%					
15	SE1/4 SE1/4 Subject to existing easements.	10	40.00	Min 100% Sur 100%					

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Grand Traverse County T26N R09W									
38					80	104	\$13.00	\$1,040.00	47280
15	NE1/4 NW1/4	14	40.00	Min 100% Sur 100%					
15	NW1/4 NW1/4	14	40.00	Min 100% Sur 100%					
Grand Traverse County T26N R10W									
39					40	104	\$13.00	\$520.00	47281
15	SE1/4 NE1/4 Subject to existing easements.	1	40.00	Min 100% Sur 100%					
N-40					40		\$0.00		No Bid
	Govt Lot 1 (E1/2 SE1/4) Subject to existing easements.	1	39.60	Min 100% Sur 100%					
Grand Traverse County T26N R12W									
N-41					80		\$0.00		No Bid
	SE1/4 SW1/4	5	40.00	Min 100% Sur 100%					
	SW1/4 SW1/4	5	40.00	Min 100% Sur 100%					
N-42					168		\$0.00		No Bid
	Lot 2 (SE1/4 NE1/4)	6	39.94	Min 100% Sur 100%					
	NW1/4 NE1/4	6	47.55	Min 100% Sur 100%					
	SW1/4 NE1/4	6	40.00	Min 100% Sur 100%					
	That part of Govt Lot 1 lying within the NE1/4 NE1/4 of Section 6.	6	40.00	Min 100% Sur 100%					

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Grand Traverse County T26N R12W									
N-43	NE1/4 SE1/4	6	40.00	Min 100% Sur 100%	160		\$0.00		No Bid
	NW1/4 SE1/4	6	40.00	Min 100% Sur 100%					
	SE1/4 SE1/4	6	40.00	Min 100% Sur 100%					
	SW1/4 SE1/4	6	40.00	Min 100% Sur 100%					
Grand Traverse County T27N R09W									
44	15 NE1/4 NE1/4 EXCEPT a parcel described as commencing at the NE corner of Sec 36, S 89d07m53s E 421.71 ft along north line of Sec 31, T27N, R8W, S 0d24m10s W 259.73 ft, N 89d35m50s W 421.01 ft to east line of said Sec 36 for a POB, th N 89d35m50s W 294.67 ft, S 81d52m19s W 1,035 ft m/l to E 1/8 line of Sec 36, north along said 1/8 line 400 ft m/l to north line of Sec 36, N 89d47m02s E along said north line to NE corner of Sec 36, S 0d15m10s W 263.16 ft along east Sec line to POB. Subject to existing easements.	36	30.44	Min 100% Sur 100%	80	104	\$100.00	\$8,000.00	47282
	15 NW1/4 NE1/4 EXCEPT a parcel commencing at NE corner of Sec 36, S 89d07m53s E 421.71 ft along north line of Sec 31, T27N, R8W, S 0d24m10s W 259.73 ft, N 89d35m50s W 715.68 ft, S 81d52m19s W 1,035 m/l to E 1/8 line of Sec 36 for a POB, th S 81d52m19s W 80.68 ft m/l, N 8d07m41s W 250.0 ft, N 0d12m58s W 165.88 ft to north line of Sec 36, N 89d47m02s E along said north line to E 1/8 line of Sec 36, south along said 1/8 line to POB.	36	39.01	Min 100% Sur 100%					

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Mineral Lease Auction Results

Oil And Gas Lease Auction Tuesday October 27, 2009

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid	Lease Number
Grand Traverse County									
T27N R09W									
44	[Continued]				80	104	\$100.00	\$8,000.00	47282
15	That part of the NE1/4 of the NE1/4 lying within the following described parcel: commencing at NE corner of Section 36, S 89°07'53" E 421.71 ft along North line of Section 31, T27N, R8W, S 0°24'10" W 259.73 ft, N 89°35'50" W 421.01 ft to East line of said Section 36 for a POB, th cont. N 89°35'50" W 294.67 ft, S 81°52'19" W 1,115.68 ft, N 8°07'41" W 250.00 ft, N 0°12'58" W 165.88 ft to North of said Section 36, N 89°47'02" E along said Section line 1,438.39 to NE corner of Section 36, S along East Section line to POB. Subject to existing easements.	36	9.56	Min 100% Sur 100%					
15	That part of the NW1/4 of the NE1/4 lying within the following described parcel: commencing at NE corner of Section 36, S 89°07'53" E 421.71 ft along North line of Section 31, T27N, R8W, S 0°24'10" W 259.73 ft, N 89°35'50" W 421.01 ft to East line of said Section 36 for a POB, th cont. N 89°35'50" W 294.67 ft, S 81°52'19" W 1,115.68 ft, N 8°07'41" W 250.00 ft, N 0°12'58" W 165.88 ft to North of said Section 36, N 89°47'02" E along said Section line 1,438.39 to NE corner of Section 36, S along East Section line to POB.	36	0.99	Min 100% Sur 100%					
45					80	104	\$50.00	\$4,000.00	47283
15	NW1/4 SE1/4 Subject to existing easements.	36	40.00	Min 100% Sur 100%					
15	SW1/4 SE1/4 Subject to existing easements.	36	40.00	Min 100% Sur 100%					
Grand Traverse County									
T27N R12W									
N-46					76		\$0.00		No Bid
	Lot 2 SE1/4 SW1/4	32	35.60	Min 100% Sur 100%					

* = Attorney Title Opinion Required. See Oil and Gas Lease Auction Guidelines.

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Oil And Gas Lease Auction Tuesday October 27, 2009

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid	Lease Number
	Grand Traverse County T27N R12W								
N-46	(Continued) NE1/4 SW1/4	32	40.00	Min 100% Sur 100%	76		\$0.00		No Bid

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid	Lease Number
Isabella County T15N R03W									
47									
15	SE1/4 SE1/4 Subject to existing easements.	25	40.00	Min 100% Sur 100%	80		\$0.00		No Bid
15	SW1/4 SE1/4	25	40.00	Min 100% Sur 100%					
48									
15	SW1/4 SW1/4	25	40.00	Min 100% Sur 100%	40		\$0.00		No Bid
49									
15 49	NE1/4 SW1/4 Subject to existing easements.	36	40.00	Min 100% Sur 100%	40		\$0.00		No Bid

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Mineral Lease Auction Results

Oil And Gas Lease Auction Tuesday October 27, 2009

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid	Lease Number
Jackson County									
T03S R01E									
N- 50					80	106	\$13.00	\$1,040.00	N-47284
	NE1/4 SE1/4, subject to flowage by waters of Michigan Center Mill Pond with an 8 foot head of water at the dam. (under water) (40.00)	16	40.00	Min 100% Sur 100%					
	SE1/4 SE1/4, subject to flowage by the waters of Michigan Center Mill Pond with an 8 foot head of water at the dam. (under water) (40.00)	16	40.00	Min 100% Sur 100%					
Jackson County									
T03S R02E									
N- 51					126	106	\$13.00	\$1,638.00	N-47285
34 39	T3S, R2E, Sec. 6: Frl. NE 1/4 of NE 1/4 except the N'ly 545.08 feet of the W'ly 452 feet. Subject to existing easements.	6	41.02	Min 100% Sur 100%					
34 39	T3S, R2E, Sec. 6: Frl. NW 1/4 of NE 1/4 except the N'ly 545.08 feet and the W'ly 700 feet.	6	21.86	Min 100% Sur 100%					
34 39	T3S, R2E, Sec. 6: E'ly 22.42 acres of SW 1/4 of NE 1/4	6	22.42	Min 100% Sur 100%					
34 39	T3S, R2E, Sec. 6: SE 1/4 of NE 1/4	6	40.00	Min 100% Sur 100%					
N- 52					150	106	\$13.00	\$1,950.00	N-47286
39	NE1/4 NE1/4 except that part desc as comm at the NE corner of Section 28, th S 46 rds along the East sec line, th W 35 rds, th N 46 rds to N Sec line, th E 35 rds to beg Subject to existing easements.	28	30.00	Min 100% Sur 100%					
39	NW1/4 NE1/4 Subject to existing easements.	28	40.00	Min 100% Sur 100%					
39	SE1/4 NE1/4 Subject to existing easements.	28	40.00	Min 100% Sur 100%					

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Mineral Lease Auction Results

Oil And Gas Lease Auction Tuesday October 27, 2009

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid	Lease Number
Jackson County T03S R02E									
N-52 39	<p>[Continued]</p> <p>SW1/4 NE1/4 Subject to existing easements.</p>	28	40.00	Min 100% Sur 100%	150	106	\$13.00	\$1,950.00	N-47286
Jackson County T03S R02W									
N-53	<p>That part of the following description lying within the NE1/4, Section 24, T03S, R02W:</p> <p>The former Consolidated Rail Corporation railroad corridor, also known as the Michigan Central Railroad Company's Airline Branch, as depicted on Valuation Maps V 11 A-M/ 2 through V 11 A-M/ 8, and V 239/21 and V 239/22, over and across the following described property in Jackson County, Michigan:</p> <p>SECTION TWENTY FOUR (24) TOWNSHIP THREE (3) SOUTH, RANGE TWO (2) WEST Contn W'ly, 110 ft in width, across the SE ¼ NE ¼, varying in width across the SW ¼ NE ¼, and 100 ft in width, across the SE ¼ NW ¼, and the SW ¼ NW ¼, Sec 24, T 3 S, R 2 W, Jackson County, Michigan.</p> <p>SECTION TWENTY THREE (23) TOWNSHIP THREE (3) SOUTH, RANGE TWO (2) WEST Contn W'ly, 100 ft in width, across the SE ¼ NE ¼, th SW'ly, 100 ft in width, across the SW ¼ NE ¼, and the SE ¼ NW ¼, and varying in width across the SW ¼ NW ¼, and the NW ¼ SW ¼, Sec 23, T 3 S, R 2 W, Jackson County, Michigan, ending at the N & S Section Line, commonly known as the centerline of Moscow Road.</p>	24	6.46	Min 100% Sur 100%	7	106	\$13.00	\$91.00	N-47287

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Mineral Lease Auction Results

Oil And Gas Lease Auction Tuesday October 27, 2009

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid	Lease Number
	Jackson County T03S R02W								
N-54	<p>That part of the following description lying within the NW1/4, Section 24, T03S, R02W:</p> <p>The former Consolidated Rail Corporation railroad corridor, also known as the Michigan Central Railroad Company's Airline Branch, as depicted on Valuation Maps V 11 A-M/ 2 through V 11 A-M/ 8, and V 239/21 and V 239/22, over and across the following described property in Jackson County, Michigan:</p> <p>SECTION TWENTY FOUR (24) TOWNSHIP THREE (3) SOUTH, RANGE TWO (2) WEST Contn W'ly, 110 ft in width, across the SE ¼ NE ¼, varying in width across the SW ¼ NE ¼, and 100 ft in width, across the SE ¼ NW ¼, and the SW ¼ NW ¼, Sec 24, T 3 S, R 2 W, Jackson County, Michigan.</p> <p>SECTION TWENTY THREE (23) TOWNSHIP THREE (3) SOUTH, RANGE TWO (2) WEST Contn W'ly, 100 ft in width, across the SE ¼ NE ¼, th SW'ly, 100 ft in width, across the SW ¼ NE ¼, and the SE ¼ NW ¼, and varying in width across the SW ¼ NW ¼, and the NW ¼ SW ¼, Sec 23, T 3 S, R 2 W, Jackson County, Michigan, ending at the N & S Section Line, commonly known as the centerline of Moscow Road.</p>	24	6.16	Min 100% Sur 100%	7	106	\$13.00	\$91.00	N-47288

* = Attorney Title Opinion Required. See Oil and Gas Lease Auction Guidelines.

Mineral Lease Auction Results

Oil And Gas Lease Auction Tuesday October 27, 2009

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid	Lease Number
Kalkaska County T27N R05W									
55	5 NW1/4 NE1/4 Subject to existing easements.	25	40.00	Min 100% Sur 100%	40		\$0.00		No Bid
Kalkaska County T27N R06W									
56	15 NE1/4 NE1/4	21	40.00	Min 100% Sur 100%	40		\$0.00		No Bid
N-57	SE1/4 NE1/4	21	40.00	Min 100% Sur 100%	40		\$0.00		No Bid
Kalkaska County T27N R08W									
58	15 NE1/4 NE1/4 20 Subject to existing easements.	31	40.00	Min 100% Sur 100%	160	107	\$13.00	\$2,080.00	47289
	15 NW1/4 NE1/4 Subject to existing easements.	31	40.00	Min 100% Sur 100%					
	20 SE1/4 NE1/4	31	40.00	Min 100% Sur 100%					
	15 SW1/4 NE1/4	31	40.00	Min 100% Sur 100%					
59	15 All that part of the following described parcel lying within the Fr'1 SW 1/4 of NW 1/4: commencing at the W 1/4 corner of Sec 31, thence N 0°15'10" E 300 ft along west line of said section, East 800 ft, S 0°14'49" W to centerline of Vroom Road, southwesterly along said road to the west line of said section, N 0°14'49" E along west line to W 1/4 corner of said section. Subject to existing easements.	31	5.51	Min 100% Sur 100%	34	104	\$40.00	\$1,360.00	47290

* = Attorney Title Opinion Required. See Oil and Gas Lease Auction Guidelines.

Mineral Lease Auction Results

Oil And Gas Lease Auction Tuesday October 27, 2009

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid	Lease Number
Kalkaska County									
T27N R08W									
59	[Continued]				34	104	\$40.00	\$1,360.00	47290
15	Fr'l SW 1/4 of Fr'l NW 1/4 EXCEPT a parcel described as commencing at the W 1/4 corner of Sec 31, th N 0d15m10s E 300 ft along west line of said section, East 800 ft, S 0d14m49s W 300 ft to E-W centerline of said section, West 800 ft along said centerline to POB. Subject to existing easements.	31	28.01	Min 100% Sur 100%					
60					34	104	\$135.00	\$4,590.00	47291
15	All that part of the following described parcel that lies within the Fr'l NW 1/4 of SW 1/4: commencing at the W 1/4 corner of Sec 31, thence N 0°15'10" E 300 ft along west line of said section, East 800 ft, S 0°14'49" W to centerline of Vroom Road, southwesterly along said road to the west line of said section, N 0°14'49" E along west line to W 1/4 corner of said section. Subject to existing easements.	31	11.94	Min 100% Sur 100%					
15	Fr'l NW 1/4 of Fr'l SW 1/4 EXCEPT a parcel described as commencing at the W 1/4 corner of Sec 31, N 0d15m10s E 300 ft along west line of said section, East 800 ft, S 0d14m49s W 300 ft to E-W centerline of said section for POB, th S 0d14m49s W to centerline of Vroom Road, SW'ly along said road to the west line of said section, N0d14m49s E along west section line to W 1/4 corner of said sec, E 800 ft to POB. Subject to existing easements.	31	21.49	Min 100% Sur 100%					
Kalkaska County									
T28N R07W									
N-61					1	107	\$320.00	\$320.00	N-47292
	Com at the NE cor of SE1/4 NW1/4 running W from said cor 16 rods to W line of hy running parallel with GR&I RR, th S on Wline of Hwy 23 rods as place of beg, th w 8 rods, S at equal distance from hwy.4 rods, th E 8 rods th N on W line of hwy 4 rods to beginning	27	0.20	Min 100% Sur 0%					

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Mineral Lease Auction Results

Oil And Gas Lease Auction Tuesday October 27, 2009

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid	Lease Number
Manistee County T23N R16W									
62									
15	SE1/4 SE1/4 SE1/4 Subject to existing easements.	11	10.00	Min 100% Sur 0%	10		\$0.00		No Bid
63									
15	N 3 acres of W1/2 of NW1/4 NW1/4	13	3.00	Min 100% Sur 0%	3		\$0.00		No Bid
Manistee County T24N R14W									
N-64									
	SW1/4 NW1/4 Subject to existing easements.	13	40.00	Min 100% Sur 100%	40	102	\$13.00	\$520.00	N-47293
N-65									
	SE1/4 NE1/4 Subject to existing easements.	14	40.00	Min 100% Sur 100%	80	102	\$13.00	\$1,040.00	N-47294
	SW1/4 NE1/4	14	40.00	Min 100% Sur 100%					
N-66									
	NE1/4 SE1/4 Subject to existing easements.	14	40.00	Min 100% Sur 100%	120	102	\$13.00	\$1,560.00	N-47295
	NW1/4 SE1/4	14	40.00	Min 100% Sur 100%					
	SW1/4 SE1/4	14	40.00	Min 100% Sur 0%					
N-67									
	NW1/4 SE1/4	21	40.00	Min 100% Sur 100%	40	102	\$13.00	\$520.00	N-47296
N-68									
	NE1/4 SW1/4	21	40.00	Min 100% Sur 100%	40	102	\$13.00	\$520.00	N-47297

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Mineral Lease Auction Results

Oil And Gas Lease Auction Tuesday October 27, 2009

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid	Lease Number
Manistee County T24N R14W									
69					80	107	\$13.00	\$1,040.00	47298
15	NW1/4 SE1/4 Subject to existing easements.	26	40.00	Min 100% Sur 100%					
15	SW1/4 SE1/4	26	40.00	Min 100% Sur 100%					
N-70					80		\$0.00		No Bid
	NE1/4 SE1/4 Subject to existing easements.	26	40.00	Min 100% Sur 100%					
	SE1/4 SE1/4	26	40.00	Min 100% Sur 100%					
71					80		\$0.00		No Bid
15 19	NW1/4 SE1/4	27	40.00	Min 100% Sur 100%					
15 19	SW1/4 SE1/4 Subject to existing easements.	27	40.00	Min 100% Sur 100%					
N-72					160		\$0.00		No Bid
	NE1/4 NE1/4	30	40.00	Min 100% Sur 100%					
	NW1/4 NE1/4	30	40.00	Min 100% Sur 100%					
	SE1/4 NE1/4 Subject to existing easements.	30	40.00	Min 100% Sur 100%					
	SW1/4 NE1/4 Subject to existing easements.	30	40.00	Min 100% Sur 100%					
N-73					86		\$0.00		No Bid
	SE1/4 NW1/4 Subject to existing easements.	30	40.00	Min 100% Sur 100%					
	W1/2 NW1/4 NW1/4	30	22.88	Min 100% Sur 100%					

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Mineral Lease Auction Results

Oil And Gas Lease Auction Tuesday October 27, 2009

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid	Lease Number
Manistee County T24N R14W									
N- 73	[Continued] W1/2 SW1/4 NW1/4 Subject to existing easements.	30	22.88	Min 100% Sur 100%	86		\$0.00		No Bid
N- 74	NW1/4 SE1/4 Subject to existing easements. SW1/4 SE1/4	30 30	40.00 40.00	Min 100% Sur 100% Min 100% Sur 100%	80		\$0.00		No Bid
N- 75	NE1/4 SW1/4 Subject to existing easements. NW1/4 SW1/4 Subject to existing easements. SE1/4 SW1/4 SW1/4 SW1/4	30 30 30 30	40.00 45.55 40.00 45.51	Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100%	172		\$0.00		No Bid
N- 76	NE1/4 NE1/4 Subject to existing easements.	31	40.00	Min 100% Sur 100%	40		\$0.00		No Bid
N- 77	NE1/4 NW1/4 Subject to existing easements. NW1/4 NW1/4 Subject to existing easements.	31 31	40.00 45.23	Min 100% Sur 100% Min 100% Sur 100%	86		\$0.00		No Bid
N- 78	NE1/4 NW1/4	32	40.00	Min 100% Sur 100%	40		\$0.00		No Bid

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Mineral Lease Auction Results

Oil And Gas Lease Auction Tuesday October 27, 2009

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid	Lease Number
Manistee County									
T24N R15W									
79					22		\$0.00		No Bid
15	SW1/4 NW1/4 EXCEPT a State Police tower site described as: beg at a point located N 02d12m48s E 1,312.66 feet along the W line of said Sec. 13, and S 87d05m58s E 407.24 feet from the W 1/4 corner of said Sec.; thence continuing S 87d05m58s E 900.00 feet; thence S 01d44m28s W 900.00 feet; thence N 87d05m58s W 900.00 feet; thence N 01d44m28s E 900.00 feet to POB.	13	21.41	Min 100% Sur 100%					
N-80					23		\$0.00		No Bid
	Part NW1/4 NW1/4 commencing at a point along E 1/8 line of Section 13 which is N 0d16'50" W 294.95 feet from SE corner of NW1/4 NW1/4 Section 13, th continuing N 0d16'50" W along E line of said NW1/4 NW1/4 338.45 feet to the shore of Glovers Lake, th N 80d03'40" W along the shore of Glovers Lake 123.96 feet, th S 16d40' W 446.33 feet to Linda Lane, th S 47d50'50" E along Linda Lane 154.50 ft, th N 38d37' E 219.77 feet to point of beginning being Lots 2 and 3, Unrecorded Plat of Sarah J. Acres, including right of access across Linda Lake from Glovers Lake Road, with full riparian rights on Glovers Lake Subject to existing easements.	13	2.00	Min 100% Sur 100%					
	Part NW1/4 NW1/4 commencing at SE corner th N 0d16'50" W along E line of NW1/4 NW1/4 633.40 feet to shore of Glovers Lake th N 80d03'40" W along shore of said lake 123.96 ft to point of beginning, th continuing N 80d03'40" W 15.21 feet and N 61d38' W 46.79 feet along shore of Glovers Lake, th S 28d07'20" W 395.44 feet to Linda Lane, th S 47d50'50" E along Linda Lane 154.50 feet, th N 16d40' E 446.33 feet to point of beginning, being Lot 4 Unrecorded Plat of Sarah J. Acres, including right of access from Linda Lane to Glovers Lake Road and full riparian rights on Glovers Lake Subject to existing easements.	13	1.09	Min 100% Sur 100%					

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid	Lease Number
Manistee County T24N R15W									
N-80	[Continued]				23		\$0.00		No Bid
	Part NW1/4 NW1/4 described as commencing at SE corner for POB, th N 00 deg 16'50" W 295.52 feet, S 38 deg 37' W 306.76 feet, SE'ly along N line of Glover's Lake Rd 80.71 feet, S 89 deg 52'20" E 134.19 feet to the POB Subject to existing easements.	13	0.84	Min 100% Sur 100%					
	Part of SW1/4 NW1/4 described as: beg at a point located N 02d12m48s E 1,312.66 feet along the W line of said Sec. 13, and S 87d05m58s E 407.24 feet from the W 1/4 corner of said Sec.; thence continuing S 87d05m58s E 900.00 feet; thence S 01d44m28s W 900.00; thence N 87d05m58s W 900.00 feet; thence N 01d44m28s E 900.00 feet to POB, containing 18.59 acres. Subject to existing easements.	13	18.59	Min 100% Sur 100%					
N-81	NE1/4 NE1/4	25	40.00	Min 100% Sur 100%	160	102	\$13.00	\$2,080.00	N-47299
	NW1/4 NE1/4	25	40.00	Min 100% Sur 100%					
	SE1/4 NE1/4	25	40.00	Min 100% Sur 100%					
	SW1/4 NE1/4	25	40.00	Min 100% Sur 100%					
N-82	NE1/4 SE1/4	25	40.00	Min 100% Sur 100%	160	102	\$13.00	\$2,080.00	N-47300
	NW1/4 SE1/4 Subject to existing easements.	25	40.00	Min 100% Sur 100%					
	SE1/4 SE1/4	25	40.00	Min 100% Sur 100%					

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Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid	Lease Number
Manistee County T24N R15W									
N-82	[Continued] SW1/4 SE1/4 Subject to existing easements.	25	40.00	Min 100% Sur 100%	160	102	\$13.00	\$2,080.00	N-47300
N-83	Lot 4 (SW1/4 NW1/4) Subject to existing easements.	31	36.00	Min 100% Sur 100%	36		\$0.00		No Bid
N-84	NE1/4 NE1/4	36	40.00	Min 100% Sur 100%	80	102	\$5.00	\$400.00	N-47301
	NW1/4 NE1/4 Subject to existing easements.	36	40.00	Min 100% Sur 100%					

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Mineral Lease Auction Results

Oil And Gas Lease Auction Tuesday October 27, 2009

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid	Lease Number
Midland County T14N R02W									
85	15 SW1/4 NW1/4	21	40.00	Min 100% Sur 100%	40		\$0.00		No Bid
N-86	SE1/4 NW1/4	21	40.00	Min 100% Sur 100%	40		\$0.00		No Bid
Midland County T15N R01W									
87	15 NW1/4 NW1/4	11	40.00	Min 100% Sur 100%	40	103	\$13.00	\$520.00	47302
N-88	NE1/4 NW1/4 Subject to existing easements.	11	40.00	Min 100% Sur 100%	80	103	\$13.00	\$1,040.00	N-47303
	SW1/4 NW1/4	11	40.00	Min 100% Sur 100%					
Midland County T15N R02W									
89	15 SE1/4 SE1/4	29	40.00	Min 100% Sur 100%	80	103	\$13.00	\$1,040.00	47304
	15 SW1/4 SE1/4	29	40.00	Min 100% Sur 100%					
Midland County T16N R01W									
N-90	The North 1/2 of the Southeast 1/4	29	80.00	Min 100% Sur 100%	80	103	\$13.00	\$1,040.00	N-47305

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Mineral Lease Auction Results

Oil And Gas Lease Auction Tuesday October 27, 2009

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid	Lease Number
Midland County T16N R02E									
91	Part of SW1/4 SE1/4 desc as comm 10 rds W of SE cor SW1/4 SE1/4 for pt of beg, th N 24 rds, th E 10 rds, th N 56 rds, th W 60 rds, th S 80 rds, th E 50 rds to pt of beg.	18	28.50	Min 100% Sur 100%	29	103	\$13.00	\$377.00	47306
N-92	NE1/4 SE1/4	18	40.00	Min 100% Sur 100%	80	103	\$13.00	\$1,040.00	N-47307
	NW1/4 SE1/4	18	40.00	Min 100% Sur 100%					
93	NE1/4 SW1/4	18	40.00	Min 100% Sur 100%	183	103	\$13.00	\$2,379.00	47308
	NW1/4 SW1/4	18	50.94	Min 100% Sur 100%					
	SE1/4 SW1/4	18	40.00	Min 100% Sur 100%					
	SW1/4 SW1/4	18	51.54	Min 100% Sur 100%					
94	NW1/4 NW1/4	19	52.05	Min 100% Sur 100%	145	103	\$13.00	\$1,885.00	47309
	SE1/4 NW1/4	19	40.00	Min 100% Sur 100%					
	SW1/4 NW1/4	19	52.45	Min 100% Sur 100%					

* = Attorney Title Opinion Required. See Oil and Gas Lease Auction Guidelines.

Mineral Lease Auction Results

Oil And Gas Lease Auction Tuesday October 27, 2009

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid	Lease Number
Monroe County T07S R06E									
N-95	Part of SE1/4 desc as comm at a point in the centerline of Lulu Road which is S 89d00'00" E 674.62 ft from the S 1/4 post of said Sec 10, marked by an iron pin, and running th along said centerline of Lulu Rd S 88d58'00" E 660.10 ft, th N 01d09'40" W 2651.10 f t, th S 44d33'17" W 930.48 ft, th S 01d21'00" E 1968.61 ft to the pt of commencement.	10	35.20	Min 100% Sur 100%	36		\$0.00		No Bid
N-96		11	40.00	Min 100% Sur 100%	78		\$0.00		No Bid
	SW1/4 SW1/4 ex acres in square form in SW corner	11	38.00	Min 100% Sur 100%					
N-97	Comm at a point on East and West quarter line located East 820 ft from West quarter cor, th East 113.4 ft; th North 30d14'50" West to West line of Sec, th South along West sec line 220 ft; th South 30d14'50" East 1680 ft to pt of beg, being in the NW1/4	14	4.10	Min 100% Sur 100%	168		\$0.00		No Bid
		14	40.00	Min 100% Sur 100%					
		14	40.00	Min 100% Sur 100%					
		14	6.00	Min 100% Sur 100%					
	That part of the following description located in Section 14, T07S, R06E: Lands in NE1/4, Sec 15 and NW1/4, Sec 14, des as follows: Comm at a point on the Nline of said Sec 15, said point being N 89d06'20" W 583.73 ft from the NE corner of said Sec 15 and running th along said N line S89d06'20"E 58.42 ft, th S30d14'50" E 3047.22 ft to the E andW centerline of Sec 14, th along said E and W centerline S87d54'00" W 113.41 ft, th N30d14'50" W 3054.14 ft to the said N line of Sec 15, th along said North line S89d06'20" E 58.42 ft to pt of comm.								

* = Attorney Title Opinion Required. See Oil and Gas Lease Auction Guidelines.

Mineral Lease Auction Results

Oil And Gas Lease Auction Tuesday October 27, 2009

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid	Lease Number
Monroe County									
T07S R06E									
N- 97	[Continued] That part of the following description located within Section 14, T07S, R06E: W1/2 NW1/4, Sec 14 and that part NE1/4, Sec 15 lying NE'ly of Teal Road except a parcel des as comm at a point in the N line of said Sec 15 said point being N 89d06'20" West 583.73 ft from the NE corner of said Sec 15, running th along said N line South 89d06'20" East 58.42 feet, th S 30d14'50" E 3047.22 ft to the E and W centerline of Sec 14, th along said E and W centerline SOuth 87d54'00" West 113.41 ft, th N 30d14'50" W 3054.14 ft to said N line of Sec 15, th along said N line of S 89d06'20" E 58.42 ft to the pt of comm.	14	77.00	Min 100% Sur 100%	168		\$0.00		No Bid
N- 98	*Com at a pt at W 1/4 cor of Sec 14 th in E'LY direction alg N li of SW 1/4 of Sec 14 having assumed bearing of N 88 deg 51' 36" E 982.70 ft to int of NE'LY li of lds owned by State of Michigan sd int being pob th N 88 deg 51' 36" E alg sd N li of SW 1/4 of Sec 14 1676.13 ft to NE cor of SW 1/4 th S 0 deg 09' 21" W alg E li of SW 1/4 of Sec 14 272.38 ft to a pt in E li of SW 1/4 of Sec 14 th S 88 deg 51" 36" W alg a li S'LY of & para to N li of SW 1/4 of Sec 14 1523.2 ft to int of NE'LY li of lds owned by State of Michigan th N 29 deg 27' 54" W alg sd NE'LY li of lds owned by State of Michigan 309.35 ft to pob Comm at a pt located East 1320 ft and South 690 ft from West quarter cor, th South 30d14'50" East 770 ft, th W 113.4 ft; th North 30d14'50" West 540 ft; th North 210 ft to beg, being part of NE1/4 of SW1/4 Comm at a pt on E and W 1/4 line located E 820 ft from W 1/4 cor, th N 87d54' E 113.41 ft; th S30d14'50" E 790 ft; th S 210 ft, th N 30d14'50" W 1040 ft to pt of beg, being part of W1/2 SW1/4 (NW SW)	14	10.00	Min 100% Sur 100%	34		\$0.00		No Bid
		14	1.40	Min 100% Sur 100%					
		14	2.37	Min 100% Sur 100%					

* = Attorney Title Opinion Required. See Oil and Gas Lease Auction Guidelines.

Mineral Lease Auction Results

Oil And Gas Lease Auction Tuesday October 27, 2009

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid	Lease Number
Monroe County									
T07S R06E									
N- 98	[Continued] Part of NE 1/4 of SW 1/4 described as: Commencing at a point 982.79 ft N 88d 51m 36s E and 653.45 ft S 29d 27m 54s E from the W 1/4 Corner of said Section 14, as the true POB, proceeding, th S 29d 27m 54s E 871.43 ft; th N 89d 25m 42s E 922.1 ft to the East line of the SW 1/4 of Section 14, th N 00d 09m 21s E along the east line of said SW 1/4 of Section 14 a distance of 776.44 ft; th S 88d 51m 36s W 1353.08 ft to the POB. Together with and subject to a 30 ft nonexclusive easement for ingress and egress described as follows: Commencing at the SW Corner of the said SW 1/4 of section 14, th in an easterly direction along the south line of said SW 1/4 of Section 14, having an assumed bearing of N 89d 59m 49s E a distance of 914.04 ft to the intersection of the centerline of Teal Rd; th N 30d 08m 13s W along the said centerline of Teal Rd a distance of 1245.37 ft to the true point of beginning; th continuing N 30d 08m 13s W along the said centerline of Teal Rd a distance of 30.03 ft to a point; th N 57d 18m 39s E along a line a distance of 1296.17 ft to the intersection of the southwesterly line of a parcel of land as described in Liber 437, pg 523, and Liber 393, pg 348, Monroe Co Records; th S 29d 27m 54s E along the said sw'ly line of a parcel described in Liber 437, pg 523 and Liber 393, pg 348, Monroe Co Records a distance of 30.0 ft to a point; th S 57d 18m 39s W along a line a distance of 1295.82 ft to the true POB.	14	20.13	Min 100% Sur 100%	34		\$0.00		No Bid
N- 99	Com at a pt on N Sec line located 525.37 ft N 89d06'20" West from NE Section cor, th continuing N 89d06'20" W 116.84 ft, th S 30d14'50" E to E line of Sec, th N along Sec line 190 ft, th N 30d14'50" W to pt of beg, being part E1/2 NE1/4	15	2.70	Min 100% Sur 100%	155		\$0.00		No Bid

* = Attorney Title Opinion Required. See Oil and Gas Lease Auction Guidelines.

Mineral Lease Auction Results

Oil And Gas Lease Auction Tuesday October 27, 2009

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid	Lease Number
Monroe County									
T07S R06E									
N- 99	[Continued] That part of NE1/4 lying SW'ly of the Detroit, Toledo and Ironton RR right of way as now in use. Subject to existing easements. That part of the following description located in Section 15, T07S, R06E: Lands in NE1/4, Sec 15 and NW1/4, Sec 14, des as follows: Comm at a point on the Nline of said Sec 15, said point being N 89d06'20" W 583.73 ft from the NE corner of said Sec 15 and running th along said N line S89d06'20"E 58.42 ft, th S30d14'50" E 3047.22 ft to the E andW centerline of Sec 14, th along said E and W centerline S87d54'00" W 113.41 ft, th N30d14'50" W 3054.14 ft to the said N line of Sec 15, th along said North line S89d06'20" E 58.42 ft to pt of comm. That part of the following description located within Section 15, T07S, R06E: W1/2 NW1/4, Sec 14 and that part NE1/4, Sec 15 lying NE'ly of Teal Road except a parcel des as comm at a point in the N line of said Sec 15 said point being N 89d06'20" West 583.73 ft from the NE corner of said Sec 15, running th along said N line South 89d06'20" East 58.42 feet, th S 30d14'50" E 3047.22 ft to the E and W centerline of Sec 14, th along said E and W centerline SOuth 87d54'00" West 113.41 ft, th N 30d14'50" W 3054.14 ft to said N line of Sec 15, th along said N line of S 89d06'20" E 58.42 ft to the pt of comm.	15	72.00	Min 100% Sur 100%	155		\$0.00		No Bid
		15	1.00	Min 100% Sur 100%					
		15	79.00	Min 100% Sur 100%					

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Mineral Lease Auction Results

Oil And Gas Lease Auction Tuesday October 27, 2009

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid	Lease Number
Montmorency County T29N R02E									
N- 100	NE1/4 NW1/4 except NE1/4 NE1/4 NW1/4	7	30.00	Min 100% Sur 100%	30		\$0.00		No Bid
Montmorency County T30N R04E									
N- 101	SE1/4 NE1/4 Subject to existing easements.	21	40.00	Min 100% Sur 100%	40		\$0.00		No Bid
N- 102	SW1/4 NW1/4 except Railroad r/w Subject to existing easements.	22	37.35	Min 100% Sur 100%	38		\$0.00		No Bid
N- 103	NW1/4 SW1/4	22	40.00	Min 100% Sur 100%	80		\$0.00		No Bid
	SW1/4 SW1/4	22	40.00	Min 100% Sur 100%					
Montmorency County T31N R01E									
N- 104	One acre in SE1/4 NE1/4 originally proposed for school purposes	29	1.00	Min 100% Sur 100%	1		\$0.00		No Bid
Montmorency County T31N R03E									
105	SE1/4 NE Frac'l 1/4	3	40.00	Min 100% Sur 100%	80		\$0.00		No Bid
15	SW1/4 NE Frac'l 1/4	3	40.00	Min 100% Sur 100%					

* = Attorney Title Opinion Required. See Oil and Gas Lease Auction Guidelines.

Mineral Lease Auction Results

Oil And Gas Lease Auction Tuesday October 27, 2009

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid	Lease Number
Montmorency County T31N R03E									
N- 106					5		\$0.00		No Bid
	NE1/4 NE Frac'l 1/4	3	2.08	Min 100% Sur 100%					
	NW1/4 NE Frac'l 1/4	3	2.80	Min 100% Sur 100%					
107					80		\$0.00		No Bid
15 49	SE1/4 NW Frac'l 1/4	3	40.00	Min 100% Sur 100%					
15 49	SW1/4 NW Frac'l 1/4	3	40.00	Min 100% Sur 100%					
N- 108					8		\$0.00		No Bid
	NE1/4 NW Frac'l 1/4	3	3.52	Min 100% Sur 100%					
	NW1/4 NW Frac'l 1/4	3	4.25	Min 100% Sur 100%					
109					119		\$0.00		No Bid
15	NE1/4 SW1/4	3	40.00	Min 100% Sur 100%					
15	SE1/4 SW1/4 ex County Road Subject to existing easements.	3	39.00	Min 100% Sur 100%					
	SW1/4 SW1/4 Subject to existing easements.	3	40.00	Min 100% Sur 100%					
110					40		\$0.00		No Bid
15 49	NW1/4 NE1/4 Subject to existing easements.	9	40.00	Min 100% Sur 100%					
N- 111					80		\$0.00		No Bid
	NE1/4 SW1/4	9	40.00	Min 100% Sur 100%					
	SE1/4 SW1/4	9	40.00	Min 100% Sur 100%					

* = Attorney Title Opinion Required. See Oil and Gas Lease Auction Guidelines.

Mineral Lease Auction Results

Oil And Gas Lease Auction Tuesday October 27, 2009

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid	Lease Number
Montmorency County T32N R01E									
N- 112	NE1/4 NE1/4	20	40.00	Min 100% Sur 0%	80	107	\$13.00	\$1,040.00	N-47310
	NW1/4 NE1/4	20	40.00	Min 100% Sur 0%					
Montmorency County T32N R02E									
N- 113	LOT 1 Subject to existing easements.	27	36.00	Min 100% Sur 100%	139		\$0.00		No Bid
	LOT 2 Subject to existing easements.	27	22.20	Min 100% Sur 100%					
	NE1/4 SW1/4 Subject to existing easements.	27	40.00	Min 100% Sur 100%					
	NW1/4 SW1/4	27	40.00	Min 100% Sur 100%					
N- 114	NE1/4 SW1/4 Subject to existing easements.	34	40.00	Min 100% Sur 100%	160		\$0.00		No Bid
	NW1/4 SW1/4 Subject to existing easements.	34	40.00	Min 100% Sur 100%					
	SE1/4 SW1/4	34	40.00	Min 100% Sur 100%					
	SW1/4 SW1/4	34	40.00	Min 100% Sur 100%					

* = Attorney Title Opinion Required. See Oil and Gas Lease Auction Guidelines.

Mineral Lease Auction Results

Oil And Gas Lease Auction Tuesday October 27, 2009

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid	Lease Number
	Otsego County T30N R02W								
N-115	LOT 5	8	32.19	Min 100% Sur 0%	33	105	\$180.00	\$5,940.00	N-47311
	Otsego County T31N R02W								
N-116	*S1/2 SW1/4 lying N of BCG & A railroad right-of-way	27	0.10	Min 100% Sur 0%	1	107	\$13.00	\$13.00	N-47312
	Otsego County T31N R03W								
117	NW1/4 NE1/4	2	36.14	Min 100% Sur 0%	37		\$0.00		No Bid
	Otsego County T31N R04W								
N-118	*Beginning 75 feet W & 500 feet N of SE corner of NE1/4 NE1/4 th N 254 feet W 200feet S 254 feet E 200 feet to point of beginning	27	1.17	Min 100% Sur 0%	2		\$0.00		No Bid
	Otsego County T32N R03W								
N-119	NW1/4 SE1/4	12	40.00	Min 100% Sur 0%	80		\$0.00		No Bid
	SW1/4 SE1/4	12	40.00	Min 100% Sur 0%					

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Mineral Lease Auction Results

Oil And Gas Lease Auction Tuesday October 27, 2009

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid	Lease Number
Washtenaw County T03S R03E									
N-120					13	106	\$30.00	\$390.00	N-47313
34	E 714.56 ft of S 732.80 ft of SE1/4 NW1/4	30	12.02	Min 100% Sur 100%					
N-121					73	106	\$35.00	\$2,555.00	N-47314
34	NW1/4 SE1/4 exc S232.06 ft of E 772.39 ft	30	36.00	Min 100% Sur 100%					
34	SE1/4 SE1/4, Sly of Raisin River	30	4.00	Min 100% Sur 100%					
34	SW1/4 SE1/4 exc beg at pt 660 ft N of SE cor, th N 72d 5' W 248.82 ft, S 58d W 295.68 ft, N 1d 30' W 786.5 ft to N line, E to E line S to beg.	30	32.55	Min 100% Sur 100%					
N-122					160	106	\$35.00	\$5,600.00	N-47315
34	NE1/4 SW1/4 exc N 474.39 ft of N 685.92 ft	30	34.43	Min 100% Sur 100%					
34	S1/2 NW1/4 SWfr1/4	30	28.00	Min 100% Sur 100%					
34	SE1/4 SWfr1/4	30	40.00	Min 100% Sur 100%					
34	SWfr1/4 SWfr1/4	30	57.29	Min 100% Sur 100%					
N-123					160	106	\$35.00	\$5,600.00	N-47316
34	NE1/4 NE1/4	31	40.00	Min 100% Sur 100%					
34	NW1/4 NE1/4	31	40.00	Min 100% Sur 100%					
34	SE1/4 NE1/4	31	40.00	Min 100% Sur 100%					
34	SW1/4 NE1/4	31	40.00	Min 100% Sur 100%					
N-124					203	106	\$35.00	\$7,105.00	N-47317
34	NE1/4 NWfr1/4	31	40.00	Min 100% Sur 100%					

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Mineral Lease Auction Results

Oil And Gas Lease Auction Tuesday October 27, 2009

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid	Lease Number
Washtenaw County									
T03S R03E									
N- 124	[Continued]								
34	NWfr1/4 NWfr1/4	31	62.58	Min 100% Sur 100%	203	106	\$35.00	\$7,105.00	N-47317
34	SE1/4 NWfr1/4	31	40.00	Min 100% Sur 100%					
34	SWfr1/4 NWfr1/4 exc comm on W line 609.08 ft N of W 1/4 post, th S along center of Road S 68d 18' E 410.07 ft, S 75d 03' 30" E 340.10 ft for POB, continue S 75d 03' 30" E 299.77 ft, S 1d 22' 45" W 253.08 ft, S 88d 20' 45" W 306.05 ft, N 3d 46' 30" E 340.03 ft POB.	31	60.35	Min 100% Sur 100%					
N- 125									
34	NE 1/4 of SE 1/4	31	40.00	Min 100% Sur 100%	80	106	\$35.00	\$2,800.00	N-47318
34	NW 1/4 of SE 1/4	31	40.00	Min 100% Sur 100%					
N- 126									
34	NE 1/4 of SW frl 1/4	31	40.00	Min 100% Sur 100%	172	106	\$35.00	\$6,020.00	N-47319
34	NWfr1/4 SWfr1/4	31	63.00	Min 100% Sur 100%					
34	Part of SE 1/4 of SW frl 1/4 lying N of River Raisin	31	3.00	Min 100% Sur 100%					
34	SE1/4 SWfr1/4, W of river	31	5.00	Min 100% Sur 100%					
34	SWfr1/4 SWfr1/4, W of River	31	60.23	Min 100% Sur 100%					

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MDNR NONDISCRIMINATION STATEMENT

The Michigan Department of Natural Resources provides equal opportunities for employment and access to Michigan's natural resources. Both State and Federal laws prohibit discrimination on the basis of race, color, national origin, religion, disability, age, sex, height, weight or marital status under the U.S. Civil Rights Acts of 1964 as amended, 1976 MI PA 453, 1976 MI PA 220, Title V of the Rehabilitation Act of 1973 as amended, and the 1990 Americans with Disabilities Act, as amended.

If you believe that you have been discriminated against in any program, activity, or facility, or if you desire additional information, please write:

Human Resources, Michigan Department of Natural Resources, PO Box 30028, Lansing MI 48909-7528, or Michigan Department of Civil Rights, Cadillac Place, 3054 West Grand Blvd, Suite 3-600, Detroit, MI 48202, or Division of Federal Assistance, U.S. Fish & Wildlife Service, 4401 North Fairfax Drive, Mail Stop MBSP-4020, Arlington, VA 22203.

For information or assistance on this publication, contact Kimberly Venne, Forest, Mineral and Fire Management, Michigan Department of Natural Resources, P.O. Box 30452, Lansing, MI 48909-7952.

This publication is available in alternative formats upon request.

MDNR MEETING ACCOMODATIONS

Persons with disabilities needing accommodations for the meeting should contact the DNR at 517-335- 3242. TTY/TTD: 711 (Michigan Relay Center)

LIABILITY. Grantee hereby releases, waives, discharges and covenants not to sue the State of Michigan, its departments, officers, employees and agents, from any and all liability to Grantee, its officers, employees and agents, for all losses, injury, death or damage, and any claims or demands thereto, on account of injury to person or property, or resulting in death of Grantee, its officers, employees or agents, in reference to the activities authorized by this permit.

INDEMNIFICATION. Grantee hereby covenants and agrees to indemnify and save harmless, the State of Michigan, its departments, officers, employees and agents, from any and all claims and demands, for all loss, injury, death or damage, that any person or entity may have or make, in any manner, arising out of any occurrence related to (1) issuance of this permit; (2) the activities authorized by this permit; and (3) the use or occupancy of the premises which are the subject of this permit by the Grantee, its employees, contractors, or its authorized representatives.