

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
June 19, 2008

RECEIVED

JUN 15 2009

HOBBS

OIL CONSERVATION DIVISION
220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-025-39186
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name NW Raptor
8. Well Number 1
9. OGRID Number 260511
10. Pool name or Wildcat LA Rica; Morrow West(Gas)
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4019' GR

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☐ Gas Well ☒ Other ☐

2. Name of Operator
GMT Exploration Company, LLC

3. Address of Operator
1560 Broadway Suite 2000 Denver, CO 80202

4. Well Location

Unit Letter I : 1980 feet from the South line and 860 feet from the East line
Section 28 Township 18S Range 34E NMPM County Lea

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS ☒ P AND A ☐
CASING/CEMENT JOB ☒

OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Surface Casing: 13 3/8" 54.5# J-55 ST&C, 55 Joints set at 1932'. Cemented 1/4/09 with 1260 sxs Class C Lead and 200 sxs Class C Tail. Cir cement to surface. 3 days and 4 hours to drill out cement.

Intermediate Casing: 9 5/8" 40# P-110, LT&C set at 5,400'. Cemented on 1/17/2009 with 1070 sxs 50/50 POZ lead cmt followed by 200 sxs Class C Tail.

Morrow Perfs: 13,376'-13,385', 13,888'-13,392' 5 spf-65 holes
13,488'-13,493', 13,504'-13,506', 13,508'-13,510', 13,530'-13,536' 5 spf-75 holes

Spud Date: 12-27-2008

Rig Release Date: 3-19-2009

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE [Signature] TITLE Regulatory Agent DATE 6/12/2009

Type or print name Christi Springfield E-mail address: clspringfield@gmtexploration.com PHONE: 720-946-0328

For State Use Only

APPROVED BY: [Signature] TITLE PETROLEUM ENGINEER DATE JUN 19 2009
Conditions of Approval (if any):

GMT Exploration Company, LLC

North West Raptor #1 Inclination Calculations						
Measured Depth	Course Length (100's of ft.)	Angle of Inclination (degrees)	Survey (radians)	Displacement per 100 ft.	Course Displacement (B)	Accumulative Displacement (B)
0	0	0	0	0	0	0
275	2.75	0.50	0.008726646	0.87265355	2.399797262	2.399797262
464	1.89	0.20	0.003490659	0.349065142	1.649315209	4.049112471
526	0.62	0.80	0.013962634	1.396218034	0.216420388	4.265532859
557	0.31	0.60	0.010471976	1.047178412	0.432827591	4.69836045
618	0.61	0.40	0.006981317	0.69812603	0.638778831	5.337139281
734	1.16	2.00	0.034906585	3.48994967	0.809826195	6.146965475
1027	2.93	0.60	0.010471976	1.047178412	10.22555253	16.37251801
1121	0.94	0.90	0.015707963	1.570731731	0.984347707	17.35686572
1294	1.73	0.40	0.006981317	0.69812603	2.717365895	20.07423161
1499	2.05	0.90	0.015707963	1.570731731	1.431158361	21.50538997
1684	1.85	0.60	0.010471976	1.047178412	2.905853703	24.41124367
1872	1.88	0.50	0.008726646	0.87265355	1.968695414	26.37993909
1953	0.81	0.76	0.013264502	1.326411334	0.706849375	27.08678846
2104	1.51	0.49	0.008552113	0.855200909	2.002881115	29.08966958
2152	0.48	0.70	0.012217305	1.221700084	0.410496436	29.50016601
2340	1.88	1.37	0.023911011	2.390873235	2.296796157	31.79696217
2436	0.96	0.50	0.008726646	0.87265355	2.295238306	34.09220048
2532	0.96	0.80	0.013962634	1.396218034	0.837747408	34.92994789
2671	1.39	1.03	0.017976891	1.797592305	1.940743067	36.87069095
2954	2.83	0.98	0.017104227	1.71033927	5.087186223	41.95787718
3193	2.39	1.58	0.027576202	2.757270727	4.087710854	46.04558803
3520	3.27	0.71	0.012391838	1.239152055	9.016275279	55.06186331
3761	2.41	1.81	0.031590459	3.15852054	2.986356452	58.04821976
4096	3.35	0.90	0.015707963	1.570731731	10.58104381	68.62926357
4329	2.33	0.49	0.008552113	0.855200909	3.659804934	72.2890685
4660	3.31	0.49	0.008552113	0.855200909	2.830715008	75.11978351
4950	2.9	0.79	0.013788101	1.378766421	2.480082635	77.59988615
5187	2.37	0.61	0.010646508	1.064630731	3.267676419	80.86754257
5389	2.02	0.80	0.013962634	1.396218034	2.150554077	83.01809664
5435	0.46	0.80	0.013962634	1.396218034	0.642260296	83.66035694
5528	0.93	0.37	0.006457718	0.645767335	1.298482772	84.95883971
5632	1.04	1.41	0.024609142	2.46066586	0.671598028	85.63043774
5871	2.39	1.06	0.01850049	1.849943473	5.880991407	91.51142915
6102	2.31	0.40	0.006981317	0.69812603	4.273369424	95.78479857
6198	0.96	0.70	0.012217305	1.221700084	0.670200989	96.45499956
6294	0.96	0.70	0.012217305	1.221700084	1.17283208	97.62783164
6388	0.94	0.50	0.008726646	0.87265355	1.148398079	98.77622972
6439	0.51	0.50	0.008726646	0.87265355	0.44505331	99.22128303
6541	1.02	0.40	0.006981317	0.69812603	0.890106621	100.1113896
6672	1.31	0.40	0.006981317	0.69812603	0.914545099	101.0259347
6769	0.97	0.70	0.012217305	1.221700084	0.677182249	101.703117
6822	0.53	0.38	0.006632251	0.663220254	0.647501044	102.350618
6813	-0.09	0.60	0.010471976	1.047178412	-0.059689823	102.2909282
7008	1.95	0.90	0.015707963	1.570731731	2.041997903	104.3329261
7235	2.27	1.20	0.020943951	2.094241988	3.56556103	107.8964871
7332	0.97	0.30	0.005235988	0.523596383	2.031414729	109.9299019
7430	0.98	0.60	0.010471976	1.047178412	0.513124455	110.4430263
7582	1.52	0.76	0.013264502	1.326411334	1.591711186	112.0347375
7982	4	1.58	0.027576202	2.757270727	5.305645337	117.3403829
8038	0.56	0.80	0.013962634	1.396218034	1.544071607	118.8844545
8159	1.21	1.00	0.017453293	1.745240644	1.689423821	120.5738783
8248	0.89	0.90	0.015707963	1.570731731	1.553264173	122.1271425
8342	0.94	1.00	0.017453293	1.745240644	1.476487827	123.6036303
8439	0.97	0.80	0.013962634	1.396218034	1.692883424	125.2965137
8543	1.04	0.40	0.006981317	0.69812603	1.452066755	126.7485805
8630	0.87	0.50	0.008726646	0.87265355	0.607369646	127.3559501
8720	0.9	0.40	0.006981317	0.69812603	0.785388195	128.1413383
8816	0.96	0.80	0.013962634	1.396218034	0.670200989	128.8115393
8910	0.94	0.70	0.012217305	1.221700084	1.312444952	130.1239842
9012	1.02	0.74	0.012915436	1.29150774	1.246134085	131.3701183
9296	2.84	0.40	0.006981317	0.69812603	3.667881982	135.0380003
9484	1.88	1.00	0.017453293	1.745240644	1.312476936	136.3504772
9582	0.98	0.90	0.015707963	1.570731731	1.710335831	138.0608131
9671	0.89	1.50	0.026179939	2.617694831	1.397951241	139.4587643
9765	0.94	1.10	0.019198622	1.91974424	2.460633141	141.9193975
9961	1.96	1.81	0.031590459	3.15852054	3.76269871	145.6820962
10000	0.39	0.93	0.016231562	1.623084932	1.231823011	146.9139192
10152	1.52	2.20	0.038397244	3.838780909	2.467089096	149.3810083
10414	2.62	1.60	0.027925268	2.792163872	10.05760598	159.4386143
10450	0.36	1.29	0.022514747	2.251284523	1.005178994	160.4437933
10506	0.56	0.70	0.012217305	1.221700084	1.260719333	161.7045126
10601	0.95	0.90	0.015707963	1.570731731	1.160615079	162.8651277
10701	1	1.40	0.02443461	2.443217815	1.570731731	164.4358594
10797	0.96	1.50	0.026179939	2.617694831	2.345489103	166.7813485
10889	0.92	0.70	0.012217305	1.221700084	2.408279244	169.1896277
10930	0.41	1.27	0.022165682	2.216386648	0.500897034	169.6905248
11130	2	0.78	0.013613568	1.361314767	4.432773296	174.1232981
12160	10.3	0.91	0.015882496	1.588182847	14.0215421	188.1448402
12630	4.7	0.90	0.015707963	1.570731731	7.464459379	195.6082996
12757	1.27	1.17	0.020420352	2.041893309	1.994829299	197.6041289
13550	7.93	0.92	0.016057029	1.605633913	16.19221394	213.7963428

Method B Total = 213.7963428