

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6178
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-025-44496	2 Pool Code 83610	3 Well Name Red Hills; Wolfcamp, West (gas)
4 Property Code 320794	5 Property Name RED HILLS WEST 22 WODM FED COM	6 Well Number 4H
7 OGRID NO. 14744	8 Operator Name MEWBOURNE OIL COMPANY	9 Elevation 3144'

10 Surface Location

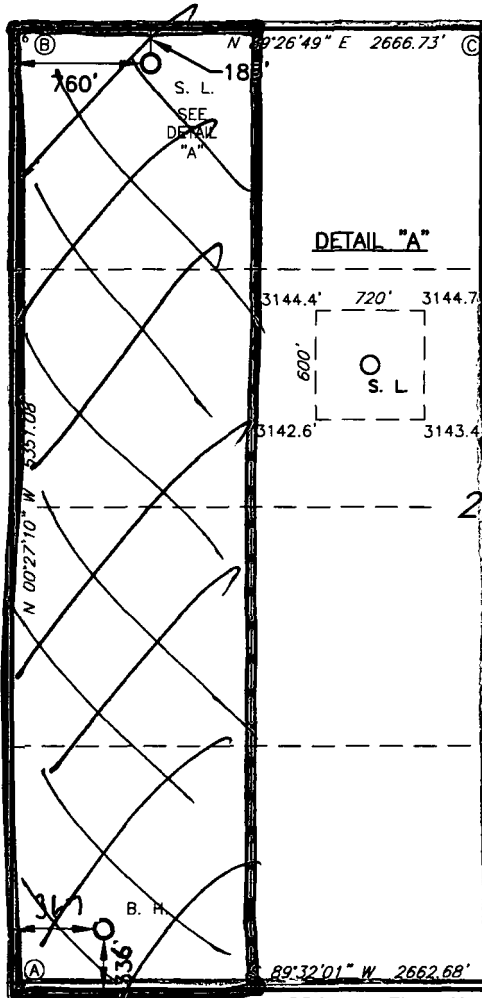
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet From the	East/West line	County
D	22	26S	32E		185	NORTH	760	WEST	LEA

11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	22	26S	32E		336	SOUTH	367	WEST	LEA

12 Dedicated Acres 160	13 Joint or Infill	14 Consolidation Code	15 Order No.
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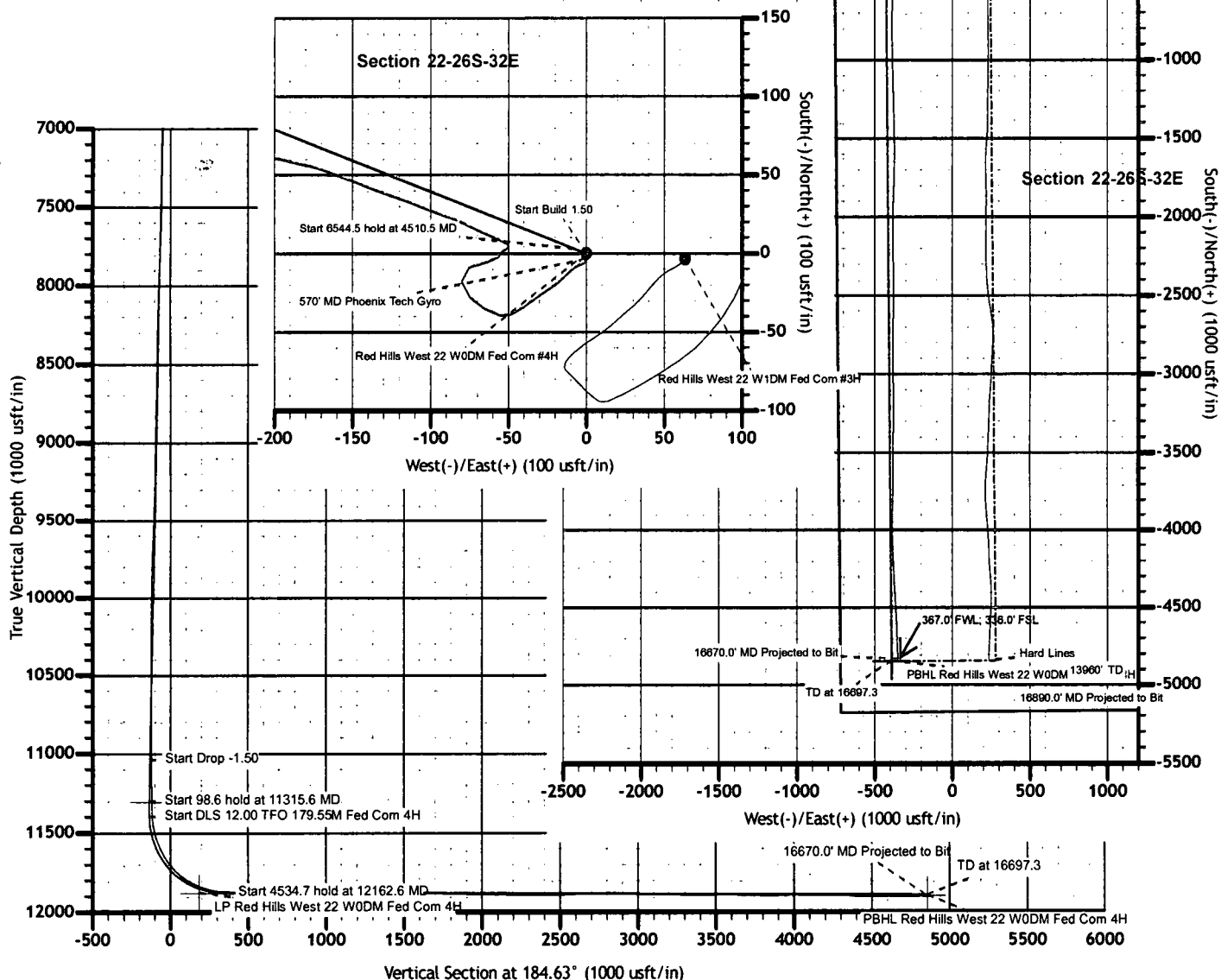
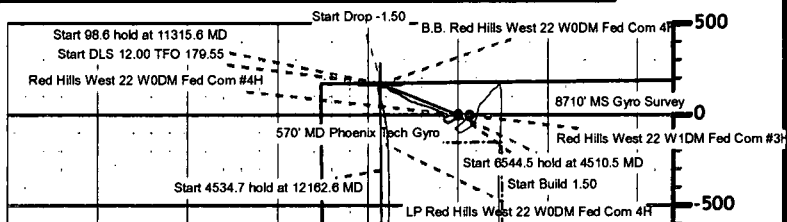
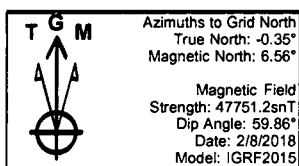
No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

	N 89°26'49" E 2666.73' N 89°33'04" E 2662.68' GEODETIC DATA NAD 83 GRID - NM EAST SURFACE LOCATION N 377129.3 - E 747214.8 LAT: 32.0350682° N LONG: 103.6689409° W BOTTOM HOLE N 372291.0 - E 746993.3 LAT: 32.0217719° N LONG: 103.6697516° W GEODETIC DATA NAD 27 GRID - NM EAST SURFACE LOCATION N 377072.2 - E 706027.7 LAT: 32.03494302° N LONG: 103.66847075° W BOTTOM HOLE N 372233.9 - E 705806.0 LAT: 32.02164666° N LONG: 103.6692821° W CORNER DATA NAD 27 GRID - NM EAST A: FOUND BRASS CAP "1939" N 371899.9 - E 705308.7 B: FOUND BRASS CAP "1939" N 377249.8 - E 705266.4 C: FOUND BRASS CAP "1939" N 377275.6 - E 707932.5 D: FOUND BRASS CAP "1939" N 377296.4 - E 710594.6 E: FOUND BRASS CAP "1939" N 374620.4 - E 710611.8 F: FOUND BRASS CAP "1939" N 371945.5 - E 710630.5 G: FOUND BRASS CAP "1939" N 371921.6 - E 707970.8 N 89°32'01" W 2662.68' S 89°29'04" W 2660.27'	17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. Signature: <i>Jackie Lathan</i> Date: <i>7/20/18</i> Printed Name: <i>Jackie Lathan</i> E-mail Address: 18 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. 6-26-2015 Date of Survey Signature and Seal of Professional Surveyor: <i>Robert M. Howett</i> 19680 Certificate Number Rev 1-2-18 Name Change
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HOBBS OGD
JUL 30 2018
RECEIVED

GEODETIC ZONE: New Mexico East 3001 3144 + 27 @ 3171.0usft (Patterson 242) GROUND ELEVATION: 3144.0											Slot
+N-S 0.0	+E-W 0.0	Northing 377072.20	Easting 706027.70	Latitude 32° 2' 5.794 N	Longitude 103° 40' 6.495 W						
PLAN SECTIONS											
Sec	MD	Inc	Azi	TVD	+N-S	+E-W	Dleg	TFace	VSect	Target	
1	0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.0		
2	4250.0	0.00	0.00	4250.0	0.0	0.0	0.00	0.00	0.0		
3	4510.5	3.91	291.61	4510.3	3.3	-8.3	1.50	291.61	-2.6		
4	11055.1	3.91	291.61	11039.7	167.5	-423.0	0.00	0.00	-132.9		
5	11315.6	0.00	0.00	11300.0	170.8	-431.2	1.50	180.00	-135.5	B.B. Red Hills West 22 WODM Fed Com 4H	
6	11414.2	0.00	0.00	11398.6	170.8	-431.2	0.00	0.00	-135.5		
7	12162.6	89.81	179.55	11876.0	-305.1	-427.5	12.00	179.55	338.6		
8	16697.3	89.81	179.55	11891.0	-4839.6	-391.6	0.00	0.00	4855.4	PBHL Red Hills West 22 WODM Fed Com 4H	

SHL: 185' FNL; 760' FWL
Section 22-26S-32E
PBHL: 330' FSL; 990' FWL
Section 22-26S-32E



Vertical Section at 184.63° (1000 usft/in)