

Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies <u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> 1301 W. Grand Avenue, Artesia, NM 88210 <u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> 1220 S. St. Francis Dr., Santa Fe, NM 87505	State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505	Form C-105 Revised June 10, 2003 WELL API NO. 30-015-33470 5. Indicate Type of Lease STATE ☒ FEE ☐ State Oil & Gas Lease No. LG-589
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WELL COMPLETION OR RECOMPLETION REPORT AND LOG					
1a. Type of Well: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER _____ b. Type of Completion: NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF. WELL OVER BACK RESVR. ☐ OTHER			7. Lease Name or Unit Agreement Name Angel Draw 2 St Com RECEIVED		
2. Name of Operator Mewbourne Oil Company			8. Well No. 1		
3. Address of Operator PO Box 5270 Hobbs, NM 88240			9. Pool name or Wildcat Angel Ranch: Morrow 70310		
4. Well Location Unit Letter <u> P </u> : <u> 990 </u> Feet From The <u> South </u> Line and <u> 660 </u> Feet From The <u> East </u> Line Section <u> 2 </u> Township <u> 20S </u> Range <u> 27E </u> NMPM Eddy County					
10. Date Spudded 09/15/04	11. Date T.D. Reached 10/16/04	12. Date Compl. (Ready to Prod.) 11/05/04	13. Elevations (DF& RKB, RT, GR, etc.) 3372' GL	14. Elev. Casinghead	
15. Total Depth 11150'	16. Plug Back T.D. 11060'	17. If Multiple Compl. How Many Zones? NA	18. Intervals Drilled By	Rotary Tools Yes	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 10735-10824					20. Was Directional Survey Made No
21. Type Electric and Other Logs Run DLL w/Micro, DN w/GR & CBL					22. Was Well Cored No
23. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	48#	456'	17 1/2"	1020	
9 5/8"	40#	3000'	12 1/4"	1380	
5 1/2"	17#	11121'	8 3/4"	875	TOC @ 7404'
24. LINER RECORD			25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE
					2 7/8"
26. Perforation record (interval, size, and number) 10735'-40' (5') 10746'-53' (7') 10756'-64' (8') 10773'-77' (4') 10784'-804' (20') 10808'-14' (6') 10817'-24' (7') Total 57', 64 holes, 1 SPF, 0.25" EHD, 6.5 GC, 120° Phasing and 22.7" Penetration				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 10735'-10824' 2000 gals 7 1/2% NeFe acid and 49,000 gals 40# 70Q Binary Foam with 53,780# 20/40 Interprop.	
28. PRODUCTION					
Date First Production 11/05/04		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. or Shut-in) producing
Date of Test 11/06/04	Hours Tested 24	Choke Size 12/64"	Prod'n For Test Period	Oil - Bbl 0	Gas - MCF 1339
		Water - Bbl. 15	Gas - Oil Ratio 133900		
Flow Tubing Press. 1800	Casing Pressure 0	Calculated 24-Hour Rate	Oil - Bbl. 0	Gas - MCF 1339	Water - Bbl 15
					Oil Gravity - API - (Corr) 48
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold					Test Witnessed By
30. List Attachments Deviation Survey and C104					
31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief					
Signature <i>Kristi Green</i>		Printed Name Kristi Green		Title Hobbs Regulatory	Date 11/22/04
E-mail Address kgreen@mewbourne.com					

INSTRUCTIONS

~This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico			Northwestern New Mexico	
T. Anhy	T. Canyon		T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	9832	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	10260	T. Pictured Cliffs	T. Penn. "D"
T. Yates 553	T. Miss		T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian		T. Menefee	T. Madison
T. Queen 964	T. Silurian		T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya		T. Mancos	T. McCracken
T. San Andres 1616	T. Simpson		T. Gallup	T. Ignacio Otzte
T. Glorieta	T. McKee		Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger		T. Dakota	T.
T. Blinebry	T. Gr. Wash		T. Morrison	T.
T. Tubb	T. Delaware Sand	2897	T. Todilto	T.
T. Drinkard	T. Bone Springs	3920	T. Entrada	T.
T. Abo	T. Morrow	10695	T. Wingate	T.
T. Wolfcamp 8404	T. Barnett	10988	T. Chinle	T.
T. Penn	T.		T. Permian	T.
T. Cisco (Bough C) 9044	T.		T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....

No. 2, from.....to.....

No. 3, from.....to.....

No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....
 No. 2, from.....to.....feet.....
 No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology

(When additional sheet is necessary)

From	To	Thickness In Feet	Lithology

OPERATOR: MEWBOURNE OIL CO
WELL/LEASE: ANGEL DRAW 2 STATE COM #1
COUNTY: EDDY, NM

047-0030

STATE OF NEW MEXICO
DEVIATION REPORT

456	1/4	5,364	2 1/4	10,699	1 3/4
827	1	5,551	1 3/4	10,984	1 3/4
1,081	2	5,679	1 1/2	11,102	2
1,305	1 3/4	5,804	1 3/4		
1,560	1 1/4	5,932	1 3/4		
1,814	1	6,055	1 1/2		
2,067	2	6,306	3/4		
2,194	2	6,555	3/4		
2,290	1 1/2	6,995	1/2		
2,418	1 3/4	7,501	1 1/4		
2,545	1 3/4	8,003	1		
2,704	1 3/4	8,503	1 3/4		
2,861	1 3/4	8,987	3		
2,957	1 1/4	9,112	5		
3,441	1 1/2	9,207	4 3/4		
3,694	1 3/4	9,303	4 1/4		
3,990	2 1/4	9,398	4 1/4		
4,108	2 1/4	9,492	4 1/4		
4,234	2 3/4	9,588	3 3/4		
4,357	2 1/2	9,682	4		
4,482	2 1/2	9,778	4		
4,607	2 3/4	9,873	3 1/2		
4,734	2 3/4	9,969	3 1/2		
4,860	2 1/2	10,033	3 1/2		
4,924	2 3/4	10,160	3		
4,986	2 1/2	10,270	2 3/4		
5,111	2 1/2	10,317	2 3/4		
5,238	2 1/4	10,483	1 3/4		

RECEIVED

NOV 23 2004

ODD:ARTESIA

By: *Steve Moore*

STATE OF TEXAS
COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on November 15th, 2004, by
Steve Moore on behalf of Patterson-UTi Drilling Company LP, LLLP.

J Robertson

My Commission Expires: 8/23/2007

