

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

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO
30-015-35190

5. Indicate Type of Lease
STATE ☒ FEE ☐

State Oil & Gas Lease No
B5524

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

Pavo 2 State Com

2. Name of Operator
Mewbourne Oil Company 14744

8. Well No.

#1

3. Address of Operator
PO Box 5270
Hobbs, NM 88240

SEP 27 2007
OCD-ARTESIA

9. Pool name or Wildcat

Sand Tank Morrow 84872

4. Well Location

Unit Letter N, 940 Feet From The South Line and 1980 Feet From The West Line

Section 2 Township 18S Range 29E NMPM Eddy County

10. Date Spud 08/07/07	Date T.D Reached 09/06/07	12. Date Compl. (Ready to Prod.) 09/20/07	13. Elevations (DF& RKB, RT, GR, etc.) 3503' GL	14. Elev. Casinghead 3503' GL
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15. Total Depth 11630'	16. Plug Back T.D. 11551'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By	Rotary Tools X	Cable Tools
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19. Producing Interval(s), of this completion - Top, Bottom, Name
11470' - 11486' Chester

20. Was Directional Survey Made
No

21. Type Electric and Other Logs Run
GR / CBL / CNL

21. 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#	450'	17 1/2"	500	Surface
9 5/8"	40#	4115'	12 1/4"	1600	Surface
4 1/2"	11.6#	11630'	8 3/4"	1925	TOC @ 2515'

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
				NA

25. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					NA		

26. Perforation record (interval, size, and number)
Chester: 11470' - 11486' (16', 32 holes, 2 SPF, 0.38" EHD and 120° Phasing)

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
11470' - 11486'	Acidized with 5000 gals 20% HCl NeFe and 48 ball sealers

28. PRODUCTION

Date First Production 09/20/07	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing	Well Status (Prod. or Shut-in) Producing
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Date of Test 09/25/07	Hours Tested 24	Choke Size 48/64	Prod'n For Test Period	Oil - Bbl 0	Gas - MCF 94	Water - Bbl. 3	Gas - Oil Ratio 940,000
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Flow TP 200	Casing Pressure 0	Calculated 24- Hour Rate	Oil - Bbl. 0	Gas - MCF 94	Water - Bbl 3	Oil Gravity - API - (Corr.) NA
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29. Disposition of Gas (Sold, used for fuel, vented, etc.)
Sold

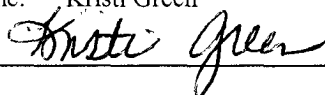
Test Witnessed By
Levi Jackson

30. List Attachments
C104, Logs, Deviation Survey

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

Printed Name: Kristi Green

Signature



Title Hobbs Regulatory

Date 09/26/07

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

C. Reef		T. Canyon	
T. Salt	478	T. Strawn	10110
B. Salt	942	T. Atoka	10485
Delaware		T. Miss	
San Andres	2972	T. Devonian	
T. Glorietta		T. Silurian	
T. Grayburg		T. Montoya	
T. Ruster		T. Simpson	
T. Yates	1106	T. McKee	
T. Paddock		T. Ellenburger	
T. Blinebry		Miss Lime	11610
T. Tubb		T. Chester	11468
T. Drinkard		T. Bone Springs	4027
T. Abo		T. Morrow	10652
T. Wolfcamp	8097	T. Barnett	11238
T. Penn		T.	
T. Cisco (Bough C)		T.	

Northwestern New Mexico

T. Ojo Alamo	T. Penn. "B"
T. Kirtland-Fruitland	T. Penn. "C"
T. Pictured Cliffs	T. Penn. "D"
T. Cliff House	T. Leadville
T. Menefee	T. Madison
T. Point Lookout	T. Elbert
T. Mancos	T. McCracken
T. Gallup	T. Ignacio Otzte
Base Greenhorn	T. Granite
T. Dakota	T.
T. Morrison	T.
T. Todilto	T.
T. Entrada	T.
T. Wingate	T.
T. Chinle	T.
T. Permian	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

From	To	Thickness In Feet	Lithology

OPERATOR
WELL/LEASE
COUNTY

Mewbourne Oil Co.
Pavo 2 St. Com #1
Eddy

Rig: 47

STATE OF NEW MEXICO
DEVIATION REPORT

231	0.75	10,009	1.75
840	0.75	10,262	1.25
1,236	1.00	10,663	1.75
1,550	1.25	10,916	1.00
1,899	0.50	11,357	2.00
2,375	0.25	11,630	2.00
2,850	0.50		
3,300	0.50		
3,800	0.50		
4,366	0.50		
4,619	0.75		
4,873	0.75		
5,127	1.00		
5,349	1.00		
5,602	1.00		
5,856	1.00		
6,141	1.25		
6,299	1.50		
6,458	1.25		
6,616	1.25		
6,775	1.50		
6,933	1.00		
7,187	1.00		
7,504	0.75		
7,917	1.00		
8,265	0.75		
8,614	0.75		
8,963	1.50		
9,275	2.75		
9,375	2.25		
9,470	2.00		
9,565	1.75		
9,723	1.75		

STATE OF TEXAS

COUNTY OF MIDLAND

BY: Steve Moore

The foregoing instrument was acknowledged before me on 9-18-07, by Steve Moore on behalf of Patterson-UTL Drilling Company LLC.

Joni D. Hodges
Notary Public for Midland County, Texas
My Commission Expires: 4/11/11

