

Submit To Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies
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

State of New Mexico
Energy, Minerals and Natural Resources

Form C-105
Revised March 25, 1999

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

WELL API NO.

30-015-35191

5. Indicate Type of Lease

STATE ☒ FEE ☐

State Oil & Gas Lease No

B6570-36

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

2. Name of Operator

Mewbourne Oil Company 14744

3. Address of Operator

PO Box 5270
Hobbs, NM 88240

7. Lease Name or Unit Agreement Name

Pavo 11 State Com

8. Well No.

#2

9. Pool name or Wildcat

Sand Tank Morrow 84872

4. Well Location

Unit Letter _____ H ; _____ 1650 _____ Feet From The _____ North _____ Line and _____ 660 _____ Feet From The _____ East _____ Line

Section 11 Township 18S Range 29E NMPM Eddy County

10. Date Spud
02/05/07

Date T.D Reached
03/12/07

12. Date Compl. (Ready to Prod.)
04/20/07

13. Elevations (DF& RKB, RT, GR, etc.)
3516' GL

14. Elev. Casinghead
3516' GL

15. Total Depth
11700'

16. Plug Back T.D.
11430'

17. If Multiple Compl. How Many
Zones?

18. Intervals
Drilled By

Rotary Tools
X

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name
11040' - 11234' Morrow

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#	453'	17 1/2"	680	Surface
9 5/8"	40#	4127'	12 1/4"	1650	Surface
4 1/2"	11.6#	11700'	8 3/4"	1300	TOC @ 6360'

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
NA		

26. Perforation record (interval, size, and number)

Chester: 11512' - 11538' (22', 44 holes, 2 SPF, 0.38" EHD and 120° Phasing) Set isolation plug.

Morrow: 11040' - 11234' (52', 104 holes, 2 SPF, 0.38" EHD and 120° Phasing)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
11512' - 11538'	Acidized with 5000 gals 15% HCl NeFe and 66 ball sealers. Acidized with 20,000 gals 20% HCl. Set 4 1/2" isolation plug at 11465' w/35' cmt on plug. PBTD at 11430'
11040' - 11234'	Frac with 2000 gals 7 1/2% NeFe acid and 69,000 gals 40# 70Q Binary Foam with 70,000# 18/40 Versaprop.

28. PRODUCTION

Date First Production
04/20/07

Production Method (Flowing, gas lift, pumping - Size and type pump
Flowing)
Flowing

Well Status (Prod. or Shut-in)
Producing

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
04/22/07	24	13/64		13	1500	19	115,384
Flow TP	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
NA	1900#		13	1500	19	57.5	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
Sold

Test Witnessed By
Levi Jackson

30. List Attachments

C104, Logs, Site Security, Deviation Survey and water disposal

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

Kristi Green

Title Hobbs Regulatory

Date 05/23/07

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	510	T. Strawn	10228
B. Salt	998	T. Atoka	10492
Delaware		T. Miss	
San Andres	3026	T. Devonian	
T. Glorietta		T. Silurian	
T. Grayburg		T. Montoya	
T. Ruster		T. Simpson	
T. Yates	1168	T. McKee	
T. Paddock		T. Ellenburger	
T. Blinberry		Miss Lime	11650
T. Tubb		T. Chester	11512
T. Drinkard		T. Bone Springs	4090
T. Abo		T. Morrow	10664
T. Wolfcamp	8317	T. Barnett	11277
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 COMPANY
PAVO 11 ST. COM 2
EDDY, NM

041-0049

STATE OF NEW MEXICO
DEVIATION REPORT

324	0.75	9,212	2.00
465	2.00	9,368	2.00
714	1.25	9,525	1.00
969	1.50	9,682	0.75
1,128	1.25	9,933	2.00
1,447	1.00	10,058	1.25
1,828	1.00	10,184	1.00
2,228	0.50	10,341	1.25
2,599	0.75	10,503	0.75
3,007	0.25	10,705	1.00
3,389	1.00	10,942	0.50
3,835	1.00	11,158	2.50
4,121	0.25	11,700	2.75
4,516	1.00		
5,026	0.75		
5,377	0.75		
5,408	1.50		
5,695	1.50		
5,950	0.75		
6,301	1.00		
6,613	3.75		
6,708	4.75		
6,771	4.75		
6,876	4.50		
6,971	4.00		
7,066	3.75		
7,159	3.50		
7,286	3.50		
7,413	2.75		
7,602	3.00		
7,723	1.00		
7,855	1.50		
8,012	1.75		
8,133	2.75		
8,233	1.75		
8,353	2.00		
8,495	1.75		
8,708	2.75		
8,803	3.00		
8,933	2.75		
9,028	2.75		

BY: Steve Moore

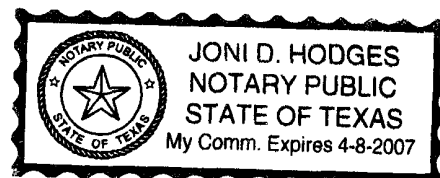
STATE OF TEXAS

COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on
Moore on behalf of Patterson-UT/Drilling Company LP, LLLP.

March 27, 2007, by Steve

Joni D. Hodges
Notary Public for Midland County, Texas
My Commission Expires: 4/08/07



5/24/2007

Wellbore Diagram

r263

30-015-35191-00-00

PAVO 11 STATE COM No. 002

Company Name: MEWBOURNE OIL CO

Location: Sec: 11 T: 18S R: 29E Spot:

Lat: 32.7646851918795 Long: -104.038990120703

Property Name: PAVO 11 STATE COM

County Name: Eddy

String Information



Cement Information

Perforation Information

Top (ft sub)	Bottom (ft sub)	Shts/Ft	No Shts	Dt Sqz
99999	99999			

Formation Information

St Code	Formation	Depth
Psal	Salado	478
Pbslt	Base of Salt	998
Pyts	Yates	1167
Psrb	Bowers Sand	1977
Pqu	Queen	2190
Psa	San Andres	2563
Pbs	Bone Spring	4090
Pbs3sd	3rd Bone Spring Sand	8110
Pwc	Wolfcamp	8340
PPst	Strawn	10288
Ppat	Atoka	10450
Ppmor	Morrow	10664
Mbtsh	Barnett Shale	11277

Hole: Unknown

TD:

TVD: 9999

PBTD: