

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

State of New Mexico
Energy, Minerals and Natural Resources

Form C-105
Revised March 25, 1999

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.
30-015-23067

5. Indicate Type of Lease
STATE ☒ FEE ☐

State Oil & Gas Lease No

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:
OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER ☒ SWD 1347
b. Type of Completion:
NEW ☐ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF.
WELL OVER BACK RESVR. ☒ OTHER SWD Re-Entry

7. Lease Name or Unit Agreement Name
San Lorenzo SWD

8. Well No.
#1

2. Name of Operator
Mewbourne Oil Company 14744

3. Address of Operator
PO Box 5270
Hobbs, NM 88241

9. Pool name or Wildcat
SWD
Willow Lake Delaware

4. Well Location

Unit Letter L 1980 Feet From The South Line and 660 Feet From The West Line

Section 15 Township 25S Range 28E NMPM Eddy County
10. Date Spud 12/15/12 Date T.D. Reached 12/30/12 12. Date Compl. (Ready to Prod.) 01/08/13 13. Elevations (DF& RKB, RT, GR, etc.) 2988' GL 14. Elev. Casinghead 2988' GL
15. Total Depth 12775' 16. Plug Back T.D. 4980' 17. If Multiple Compl. How Many Zones? X 18. Intervals Drilled By X Rotary Tools Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name 2610' - 4095' Delaware 20. Was Directional Survey Made No

21. Type Electric and Other Logs Run No 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
In Place					

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					3 1/2" IPC1505	2599'	2594'

26. Perforation record (interval, size, and number)
2610' - 4095' (631', 1262 holes, 2SPF, 0.38" EHD and 120° Phasing)

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL 2610' - 4095' AMOUNT AND KIND MATERIAL USED Acidize w/10000 gals. 10% HCl & 1100 ball sealers.

28. PRODUCTION
Date First Production NA Production Method (Flowing, gas lift, pumping - Size and type pump Flowing) Well Status (Prod. or Shut-in) SWD
Injection

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
<u>NA</u>		<u>NA</u>					<u>NA</u>
Flow TP	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Test Witnessed By Joe Bryand

30. List Attachments
C-104, current wellbore diagram & C-144 CLEZ. Completion Sundry, & Chart has been filed & approved.

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: Jackie Lathan

Signature Jackie Lathan Title Hobbs Regulatory

Date 02/07/13

Handwritten initials

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. Salt _____
B. Salt _____
Delaware _____ 2587' _____
San Andres _____
T. Queen _____
T. Grayburg _____
T. Ruster _____
T. Yates _____
T. Lamar _____
T. Blinbry _____
T. Tubb _____
T. Drinkard _____
T. Abo _____
T. Wolfcamp _____ 9565' _____
T. Penn _____ 11424' _____
T. Penrose _____

T. Canyon	
T. Strawn	11672'
T. Atoka	11802'
T. Miss	
T. Devonian	
T. Silurian	
T. Montoya	
T. Simpson	
T. McKee	
T. Ellenburger	
Miss Lime	
T. Chester	
T. Bone Springs	6300'
T. Morrow	
T. Barnett	
T. _____	
T. _____	

Northwestern New Mexico

T. Ojo Alamo _____
T. Kirtland-Fruitland _____
T. Pictured Cliffs _____
T. Cliff House _____
T. Menefee _____
T. Point Lookout _____
T. Mancos _____
T. Gallup _____
Base Greenhorn _____
T. Dakota _____
T. Morrison _____
T. Todilto _____
T. Entrada _____
T. Wingate _____
T. Chinle _____
T. Permian _____
T. Penn "A" _____

T. Penn. "B" _____
T. Penn. "C" _____
T. Penn. "D" _____
T. Leadville _____
T. Madison _____
T. Elbert _____
T. McCracken _____
T. Ignacio Otzte _____
T. Granite _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from...None.....to.....

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

No. 2, 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...None.....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