

Submit To Appropriate District Office  
Two Copies  
District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
811 S. First St., Artesia, NM 88203  
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

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-105  
Revised August 1, 2011

1. WELL API NO.  
30-015-42712

2. Type of Lease  
☐ STATE ☒ FEE ☐ FED/INDIAN

3. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

4. Reason for filing:  
☒ COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only)  
☐ C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)

5. Lease Name or Unit Agreement Name  
Big Sinks 1 A3OB Fee

6. Well Number: 2H

7. Type of Completion:  
☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER

8. Name of Operator  
Mewbourne Oil Company

9. OGRID 14744

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

11. Pool name or Wildcat  
Jennings; Bone Spring West 97860

12. Location

Unit Ltr

Section

Township

Range

Lot

Feet from the

N/S Line

Feet from the

E/W Line

County

Surface:

B

12

26S

31E

410

North

1980

East

Eddy

BH:

B

1

26S

31E

337

North

2275

East

Eddy

13. Date Spudded

05/13/15

14. Date T.D. Reached

06/02/15

15. Date Rig Released

06/05/15

16. Date Completed (Ready to Produce)

08/19/15

17. Elevations (DF and RKB, RT, GR, etc.)

2968' GL

18. Total Measured Depth of Well

14295'

19. Plug Back Measured Depth

14295' (MD)

20. Was Directional Survey Made?

Yes

21. Type Electric and Other Logs Run

Gyro/GR

22. Producing Interval(s), of this completion - Top, Bottom, Name  
9645' MD - 14290' MD Bone Spring

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"	54.5# & 48#	1364'	17 1/2"	1150	Surface
9 5/8"	40# & 36#	4209'	12 1/4"	1600	Surface
7"	26#	9495'	8 3/4"	900	Surface

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
4 1/2"	8427' (MD)	14295' (MD)	300	

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8"	8370	

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

20 Stages 760 holes, 0.42" EHD, 60 deg phasing  
9645' MD - 14290' MD

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
9645' - 14290' MD	Frac w/20,000 gals 10% acid, 7,734,933 gals slickwater, carrying 4,569,140# 100 Mesh Sand & 1,829,900# 40/70 white sand & 410,540# 40/70 Oil Plus Sand

28. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)
08/22/15	Gas Lift	Producing

Date of Test	Hours Tested	Choke Size	Prod'n For	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
	24 hrs	NA	Test Period 24 hrs	115	211	2781	1835

Flow Tubing	Casing Pressure	Calculated 24-	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)
Press. 685	1400	Hour Rate	115	211	2781	48.8

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

Sold

30. Test Witnessed By  
Nick Thompson

31. List Attachments  
CI04, Deviation Survey, completion sundry, Directional Survey, Gyro log, Final C-102, End of well report

32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.

33. If an on-site burial was used at the well, report the exact location of the on-site burial:

Latitude

Longitude

NAD 1927 1983

I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Jackie Lathan  
Signature  
Name  
Hobbs Regulatory  
Title  
08/25/15  
Date

Printed  
Name  
Hobbs Regulatory  
Title  
08/25/15  
Date

## 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 and not later than 60 days after completion of closure. When submitted as a completion report, this 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 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Bell Canyon 4286	T. Ojo Alamo	T. Penn A"
T. Salt 1012	T. Cherry Canyon 5346	T. Kirtland	T. Penn. "B"
B. Salt 4078	T. Brushy Canyon 6798	T. Fruitland	T. Penn. "C"
T. Delaware 4192	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. Rustler 814	T. Simpson	T. Mancos	T. McCracken
T. Yates	T. McKee	T. Gallup	T. Ignacio Oztze
T. Seven Rivers	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T. San Andres	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs 8279	T. Todilto	
T. Abo	T. Rustler	T. Entrada	
T. Wolfcamp	T.	T. Wingate	
T. Penn	T.	T. Chinle	
T. Cisco (Bough C)	T.	T. Permian	

## 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