

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

District I
1625 N. French, 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

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-105
Revised June 10, 2003

WELL API NO.

30-025-38114

5. Indicate Type Of Lease

STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER WIW

b. Type of Completion:

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER

7. Lease Name or Unit Agreement Name

North Hobbs G/SA Unit

2. Name of Operator

Occidental Permian Limited Partnership

8. Well No.

518

3. Address of Operator

P.O. Box 4294 Houston, TX 77210-4294

9. Pool name or Wildcat

Hobbs; Grayburg - San Andres

4. Well Location

SHL: Unit Letter M : 275 Feet From The South Line and 1030 Feet From The West Line
BHL: N 276.59' 277 South 1389.08' West
Section 18 Township 18-S Range 38-E NMPM Lea County

10. Date Spudded

12/28/06

11. Date T.D. Reached

1/4/07

12. Date Compl. (Ready to Prod.)

2/6/07 (Inj.)

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

3667' GR

14. Elev. Casinghead

15. Total Depth

4468' (TMD)

16. Plug Back T.D.

4458'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

4468'

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name

4188' - 4342'; Grayburg-San Andres

20. Was Directional Survey Made

Yes

21. Type Electric and Other Logs Run

CN/GR/CCL; NGRS/CCL

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
16	Conductor	40	26	100 sx.	
8-5/8	24	1509	12-1/4	800 sx.	
5-1/2	15.5	4468	7-7/8	950 sx.	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	4139'	4145'

25. TUBING RECORD

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

4188' - 4342' (2 JSPF, 154 holes)

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
4188' - 4342' ACID - 4000 Gal. 15% NEFE HCL

28. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)						Well Status (Prod. or Shut-in)
							Shut-In
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	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.)

N/A - Well is an injector

NOTE: TVD is 4440.30'

Test Witnessed By

30. List Attachments

Logs (2 ea.): Deviation Report; Directional Survey

31. 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

Signature Mark Stephens

Printed Name Mark Stephens

Title Reg. Comp. Analyst Date 3/7/07

E-mail address Mark.Stephens@oxy.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		Northeastern New Mexico	
T. Anhy	1520	T. Canyon	T. Ojo Alamo
T. Salt		T. Strawn	T. Kirtland-Fruitland
B. Salt		T. Atoka	T. Pictured Cliffs
T. Yates	2690	T. Miss	T. Cliff House
T. 7 Rivers		T. Devonian	T. Menefee
T. Queen	3459	T. Silurian	T. Point Lookout
T. Grayburg	3776	T. Montoya	T. Mancos
T. San Andres	4057	T. Simpson	T. Gallup
T. Glorieta		T. McKee	Base Greenhorn
T. Paddock		T. Ellenburger	T. Dakota
T. Blinebry		T. Gr. Wash	T. Morrison
T. Tubb		T. Delaware Sand	T. Todilto
T. Drinkard		T. Bone Springs	T. Entrada
T. Abo		T.	T. Wingate
T. Wolfcamp			T. Chinle
T. Penn		T.	T. Permian
T. Cisco (Bough C)		T.	T. Penn "A"

OIL OR GAS SANDS OR ZONES

No. 1, from 3957 to 4381

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
3459	3776	317	Mixed anhydrite & silt with minor dolomite
3776	3957	181	Mixed anhydrite, silt, and dolomite
3957	4057	100	Mixed silt & dolomite with minor anhydrite
4057	4468	411	Dolomite