

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 June 10, 2003

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

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

WELL API NO.
30-025-37446
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 <u>Injector</u> b. Type of Completion: NEW WORK ☒ WELL OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER <u>PMX-243</u>				7. Lease Name or Unit Agreement Name North Hobbs G/SA Unit	
2. Name of Operator Occidental Permian Limited Partnership				8. Well No. 633	
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 <u>G</u> : <u>2290</u> Feet From The <u>North</u> Line and <u>1410</u> Feet From The <u>East</u> Line BHL: <u>J</u> <u>2435.56</u> <u>2844</u> <u>N</u> <u>South</u> <u>1495.48</u> <u>East</u> Section <u>19</u> Township <u>18-S</u> Range <u>38-E</u> NMPM <u>Lea</u> County					
10. Date Spudded 10/1/05	11. Date T.D. Reached 10/7/05	12. Date Compl. (Ready to Prod.) 2/1/06	13. Elevations (DF & RKB, RT, GR, etc.) 3655' GR	14. Elev. Casinghead	
15. Total Depth 4488'	16. Plug Back T.D. 4438'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By	Rotary Tools 4488'	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 4264' - 4355'; Grayburg-San Andres					20. Was Directional Survey Made Yes
21. Type Electric and Other Logs Run TDLD/CN; BCS/GR; HRLA/MGR					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	1514	12-1/4	750 sx.	
5-1/2	15.5	4485	7-7/8	1000 sx.	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	4203'	4209'

26. Perforation record (interval, size, and number) 4264' - 4355' (2 SPF, 76 holes)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	4264' - 4355'	2300 Gal. 15% NEFE HCL

28. PRODUCTION							
Date First Production N/A (Injector)		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					Test Witnessed By		
30. List Attachments Logs (3 ea.): Deviation Report; Copy of Injection Permit; 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 <u>Mark Stephens</u>		Printed Name Mark Stephens		Title Reg. Comp. Analyst		Date 2/6/06	
E-mail address Mark Stephens@oxy.com							

*Well is shut-in pending resolution of surface issues

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	1535	T. Canyon	T. Ojo Alamo
T. Salt		T. Strawn	T. Kirtland-Fruitland
B. Salt		T. Atoka	T. Pictured Cliffs
T. Yates	2730	T. Miss	T. Cliff House
T. 7 Rivers		T. Devonian	T. Menefee
T. Queen	3527	T. Silurian	T. Point Lookout
T. Grayburg	3880	T. Montoya	T. Mancos
T. San Andres	4172	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 4075 to 4428
 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
3527	3880	353	Mixed anhydrite & silt with minor dolomite				
3880	4075	195	Mixed anhydrite, silt, and dolomite				
4075	4172	97	Mixed silt & dolomite with minor anhydrite				
4172	4488	316	Dolomite				