

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.

30-025-07368

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 <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>		7. Lease Name or Unit Agreement Name  North Hobbs G/SA Unit	
b. Type of Completion: NEW WELL <input type="checkbox"/> WORK OVER <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER RTP <input type="checkbox"/>		8. Well No. 421	
2. Name of Operator Occidental Permian Limited Partnership		9. Pool name or Wildcat Hobbs; Grayburg - San Andres	
3. Address of Operator P.O. Box 4294, Houston, TX 77210-4294			
4. Well Location Unit Letter <u>H</u> : <u>2310</u> Feet From The <u>North</u> Line and <u>1305</u> Feet From The <u>East</u> Line Section <u>19</u> Township <u>18-S</u> Range <u>38-E</u> NMPM <u>Lea</u> County			
10. Date Spudded 11/22/06 (RU)	11. Date T.D. Reached 12/4/06 (RD)	12. Date Compl. (Ready to Prod.) 12/12/06	13. Elevations (DF & RKB, RT, GR, etc.) 3665' GR
14. Elev. Casinghead			
15. Total Depth 4310'	16. Plug Back T.D. 4296'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 4210' - 4282'; Grayburg - San Andres			20. Was Directional Survey Made
21. Type Electric and Other Logs Run			22. Was Well Cored

23. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
12-1/2	50	217	N/A	200 sx.	
9-5/8	36	2743	N/A	600 sx.	
7	24	3948	N/A	300 sx.	

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
5	3791'	4309'	100 sx.		2-3/8	4275'

26. Perforation record (interval, size, and number)  4210' - 4282' (2 JSPF, 180 degree spiral phasing)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	4210' - 4282'	ACD - 3000 gal. 15% HCL

28. PRODUCTION							
Date First Production 12/12/06		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping - 2.5 x 2.0 x RHBC x 24 2-Stage				Well Status (Prod. or Shut-in) Producing	
Date of Test 1/27/07	Hours Tested 8	Choke Size N/A	Prod'n For Test Period	Oil - Bbl. 4	Gas - MCF --	Water - Bbl. 334	Gas - Oil Ratio --
Flow Tubing Press. N/A	Casing Pressure 150	Calculated 24-Hour Rate	Oil - Bbl. 12	Gas - MCF --	Water - Bbl. 1002	Oil Gravity - API - (Corr.) 35.5	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Gas is reinjected as a part of the North Hobbs Unit CO2 Flood						Test Witnessed By S. Jones	
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30. List Attachments Log (1 ea.); Form C-104  
Well was RTP after workover, 11/22/06 - 12/4/06  
NOTE: Produced gas rates are currently too low to be measured

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 2/9/07  
E-mail address MarkStephens@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	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo	T.	T. Wingate	T.
T. Wolfcamp		T. Chinle	T.
T. Penn	T.	T. Permain	T.
T. Cisco (Bough C)	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