

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

State of New Mexico  
 Energy, Minerals and Natural Resources Department

Form C-105  
 Revised 1-1-89

**DISTRICT I**  
 P.O. Box 1980, Hobbs, NM 88240

**OIL CONSERVATION DIVISION**  
 2040 Pacheco St.  
 Santa Fe, NM 87505

**DISTRICT II**  
 P.O. Drawer DD, Artesia, NM 88210

**DISTRICT III**  
 1000 Rio Brazos Rd., Aztec, NM 87410

WELL API NO. 30-025-34946
5. Indicate Type Of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

1a. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <u>Water Injection</u>	7. Lease Name or Unit Agreement Name  South Hobbs (GSA) Unit
b. Type of Completion: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RESVR <input type="checkbox"/> OTHER _____	

2. Name of Operator Occidental Permian Limited Partnership	8. Well No. 239
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3. Address of Operator P.O. Box 4294, Houston, TX 77210-4294	9. Pool name or Wildcat Hobbs; Grayburg - San Andres
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4. Well Location Unit Letter <u>I</u> : <u>1984</u> Feet From The <u>South</u> Line and <u>370</u> Feet From The <u>East</u> Line	
Section <u>5</u>	Township <u>19-S</u> Range <u>38-E</u> NMPM <u>Lea</u> County

10. Date Spudded 6/20/00	11. Date T.D. Reached 6/27/00	12. Date Compl. (Ready to Prod.) 10/17/00	13. Elevations (DF & RKB, RT, GR, etc.) 3609' GL	14. Elev. Casinghead
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15. Total Depth 4395'	16. Plug Back T.D. 4348'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools 4395'	Cable Tools
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19. Producing Interval(s), of this completion - Top, Bottom, Name 4129' - 4244'; Grayburg - San Andres	20. Was Directional Survey Made No
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21. Type Electric and Other Logs Run CSG, SD DSN, DL Micro-SFL	22. Was Well Cored Yes
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**23. CASING RECORD (Report all strings set in well)**

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
14	Conductor	40	18	50 sx.	
8-5/8	24	1462	12-1/4	725 sx.	
5-1/2	15.5	4395	7-7/8	1000 sx.	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8	4070	4080

26. Perforation record (interval, size, and number)  4129' - 4244' (2 JSPF)	27. ACID, SHOT, FRACTURE, CEMENT, SOEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	4129' - 4244'	3500 Gal. 15% HCl

**28. PRODUCTION**

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in) Injecting	
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.)	Test Witnessed By
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30. List Attachments Logs (3 ea.), Inclination Report
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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 <u>Mark Stephens</u>	Title <u>Bus. Analyst (SG)</u>	Date <u>11/8/00</u>
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# 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 _____ <u>1492</u>	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 _____ <u>2670</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ <u>3402</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ <u>3756</u>	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ <u>4015</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	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. _____	T. Chinle _____	T. _____
T. Penn _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn "A" _____	T. _____

### OIL OR GAS SANDS OR ZONES

No. 1, from 3898 to 4014 No. 3, from \_\_\_\_\_ to \_\_\_\_\_  
 No. 2, from 4030 to 4350 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
3402	3756	354	Mixed anhydrite & silt with minor dolomite				
3756	3887	131	Mixed anhydrite, dolomite, and silt				
3887	4015	128	Mixed silt & dolomite with minor anhydrite				
4015	4395	380	Dolomite w/minor anhydrite & silt				