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**NEW MEXICO OIL CONSERVATION COMMISSION  
WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

Form O-175  
Revised 1-1-65

5a. Indicate Type of Lease  
State ☒ Fee ☐  
5. State Oil & Gas Lease No.  
**E-8321**

1a. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		7. Unit Agreement Name	
b. TYPE OF COMPLETION NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name <b>State E-8321</b>	
2. Name of Operator <b>Jake L. Hamon</b>		9. Well No. <b>3</b>	
3. Address of Operator <b>500 Vaughn Building, Dallas, Texas</b>		10. Field and Pool, or Wildcat <b>Osudo Wolfcamp &amp; Strawn</b>	
4. Location of Well UNIT LETTER <b>M</b> LOCATED <b>760</b> FEET FROM THE <b>West</b> LINE AND <b>4542.1</b> FEET FROM THE <b>North</b> LINE OF SEC. <b>4</b> TWP. <b>21-S</b> RGE. <b>35-E</b> NMPM		12. County	
15. Date Spudded <b>1-1-65</b>	16. Date T.D. Reached <b>2-19-65</b>	17. Date Compl. (Ready to Prod.) <b>Dry</b>	18. Elevations (DF, RKB, RT, GR, etc.) <b>3671.7 KB, 3671 DF, 3656.3 GR.</b>
20. Total Depth <b>10,697 KB</b>	21. Plug Back T.D. —	22. If Multiple Compl., How Many —	23. Intervals Drilled By Rotary Tools <b>0 to T.D.</b>
24. Producing Interval(s), of this completion — Top, Bottom, Name <b>None</b>			25. Was Directional Survey Made <b>Yes</b>
26. Type Electric and Other Logs Run <b>Borehole Compensated Sonic Log and Gamma Ray Schlumberger - Microlog, Dual Induction-Laterlog.</b>			27. Was Well Cored <b>No</b>
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE
<b>13 3/8 "</b>	<b>48#</b>	<b>1189.20 KB.</b>	<b>17 1/2"</b>
<b>9 5/8"</b>	<b>36# &amp; 40#</b>	<b>5218.40 KB.</b>	<b>12 1/4"</b>
		CEMENTING RECORD	
		<b>1200 Sax-Circulated</b>	
		<b>500 Sax</b>	
29. LINER RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT
<b>None</b>			
		SCREEN	
		30. TUBING RECORD	
		SIZE	DEPTH SET
		PACKER SET	
31. Perforation Record (Interval, size and number) <b>None</b>		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
		<b>None</b>	
33. PRODUCTION			
Date First Production <b>None</b>	Production Method (Flowing, gas lift, pumping — Size and type pump)		Well Status (Prod. or 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.)
34. Disposition of Gas (Sold, used for fuel, vented, etc.)			Test Witnessed By
35. List of Attachments			
36. 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.			
SIGNED <b>[Signature]</b>		TITLE <b>District Clerk</b>	DATE <b>4-5-65</b>

# INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission 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 30 through 34 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

T. Anhy 1768  
T. Salt 1898  
B. Salt 3436  
T. Yates 3620  
T. 7 Rivers 3860  
T. Queen Doubtful  
T. Grayburg Absent  
T. San Andres 5060  
T. Glorieta Absent  
T. Paddock "  
T. Blinbry "  
T. Tubb "  
T. Drinkard "  
T. Abo "  
T. Wolfcamp 10,230  
T. Penn. See Strawn  
T. Cisco (Bough C) Absent

T. Canyon Absent  
T. Strawn 10,538  
T. Atoka  
T. Miss  
T. Devonian  
T. Silurian  
T. Montoya  
T. Simpson  
T. McKee  
T. Eitenburger  
T. Gr. Wash  
T. Granite  
T. Delaware Sand  
T. Bone Springs  
T. 10,230  
T. 10,230  
T. 10,230

### Northwestern New Mexico

T. Ojo Alamo  
T. Kirtland-Fruitland  
T. Pictured Cliffs  
T. Cliff House  
T. Menefee  
T. Point Lookout  
T. Mancos  
T. Gallup  
Base Greenhorn  
T. Dakota  
T. Morrison  
T. Todilto  
T. Entrada  
T. Wingate  
T. Chinle  
T. Permian  
T. Penn. "A"

T. Penn. "B"  
T. Penn. "C"  
T. Penn. "D"  
T. Leadville  
T. Madison  
T. Elbert  
T. McCracken  
T. Ignacio Qtzte  
T. Granite  
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## FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
45	1,777		Red Bed	8,906	8,954		Lime and Sand
1,777	1,905		Anhydrite	8,954	9,010		Lime
1,905	3,430		Anhydrite and Salt	9,010	9,446		Lime and Shale
3,430	3,612		Anhydrite and Gyp	9,446	9,715		Lime and Sand
3,612	4,021		Anhydrite and Sand	9,715	10,093		Lime
4,021	4,177		Anhydrite and Lime	10,093	10,109		Sand
4,177	4,390		Lime and Chert	10,109	10,184		Sand and Lime
4,390	4,396		Lost Return	10,184	10,191		Sand
4,396	4,985		Lime	10,191	10,232		Sand and Lime
4,985	5,087		Lime and Dolomite	10,232	10,284		Sand
5,087	5,123		Dolomite	10,284	10,300		Lime
5,123	5,189		Lime	10,300	10,327		Lime and Shale
5,189	5,301		Dolomite and Lime	10,327	10,428		Lime
5,301	6,275		Lime	10,428	10,643		Lime and Chert
6,275	6,431		Lime and Sand	10,643	10,697	T.D.	Lime
6,431	6,523		Lime				
6,523	6,617		Lime and Sand				
6,617	6,640		Lime				
6,640	6,821		Lime and Sand				
6,821	7,450		Lime				
7,450	7,668		Lime and Sand				
7,668	7,846		Lime				
7,846	7,930		Lime and Shale				
7,930	8,200		Lime				
8,200	8,424		Lime and Shale				
8,424	8,502		Lime				
8,502	8,710		Lime and Shale				
8,710	8,906		Shale and Sand				