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Form C-105
Revised 1-1-65

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

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.

1a. TYPE OF WELL OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐										7. Unit Agreement Name	
b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐										8. Farm or Lease Name Union State	
2. Name of Operator Western Oil Producers, Inc.										9. Well No. #1	
3. Address of Operator P. O. Box 2055, Roswell, New Mexico 88201										10. Field and Pool, or Wildcat Undesignated	
4. Location of Well UNIT LETTER <u>E</u> LOCATED <u>1930</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>32</u> TWP. <u>16S</u> RGE. <u>33E</u> NMPM										12. County Lea	
15. Date Spudded 6/9/76		16. Date T.D. Reached 7/30/76		17. Date Compl. (Ready to Prod.) 8/10/76		18. Elevations (DF, RKB, RT, GR, etc.) 4224.6 GR		19. Elev. Casinghead 4224. CH			
20. Total Depth 11,950		21. Plug Back T.D. 11,705		22. If Multiple Compl., How Many		23. Intervals Drilled By Rotary Tools ☒ Cable Tools ☐		24. Producing Interval(s), of this completion - Top, Bottom, Name 11,509 - 11,533 Penn Seaman		25. Was Directional Survey Made No	
26. Type Electric and Other Logs Run Compensated Neutron - Dual Induction Lateral										27. Was Well Cored No	
28. CASING RECORD (Report all strings set in well)											
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
13 3/8		48		965		17 1/2		700 sx Circ.		0	
8 5/8		24 - 32		4,430		11		250 sx Circ.		0	
5 1/2		17 - 20		11,767		7 7/8		450 sx Circ.		0	
29. LINER RECORD											
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN		30. TUBING RECORD	
										SIZE	
										DEPTH SET	
										PACKER SET	
										2 3/8	
										11,462	
										11,398	
31. Perforation Record (Interval, size and number)						32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
11,509 - 11,511 Total 24 .45 holes						DEPTH INTERVAL					
11,517 - 11,521 2 .43 shots/ft.						AMOUNT AND KIND MATERIAL USED					
11,530 - 11,533						11,509 - 11,533 1000 gal 15% NE Acid					
33. PRODUCTION											
Date First Production 8/10/76		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing						Well Status (Prod. or Shut-in) Flowing			
Date of Test 8/11/76		Hours Tested 24		Choke Size 10/64		Prod'n. For Test Period →		Oil - Bbl. 100		Gas - MCF 75.6	
								Water - Bbl. 0		Gas-Oil Ratio 900-1	
Flow Tubing Press. 230		Casing Pressure 0		Calculated 24-Hour Rate →		Oil - Bbl. 100		Gas - MCF 75.6		Water - Bbl. 0	
								Oil Gravity - API (Corr.) 41.6			
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Flared										Test Witnessed By Gene A. Snow	
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 <u>Gerold H. Kunkel</u>						TITLE <u>Asst. Superintendent</u>			DATE <u>8/12/76</u>		

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, 31 through 34 shall be reported for each zone. The form is to be filed in quadruplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Northeastern New Mexico

Southeastern New Mexico

T. Any	T. Canyon	T. Penn. "B"
T. Salt	T. Strawn	T. Penn. "C"
B. Salt	T. Atoka	T. Penn. "D"
T. Yates	T. Miss	T. Leadville
T. 7 Rivers	T. Devonian	T. Madison
T. Queen	T. Silurian	T. Eibert
T. Grayburg	T. Montoya	T. McCracken
T. San Andres	T. Simpson	T. Ignacio Qtzite
T. Glorieta	T. McKee	T. Granite
T. Paddock	T. Ellenburger	T. Granite
T. Blinbury	T. Gr. Wash	T. Granite
T. Tubb	T. Granite	T. Granite
T. Drinkard	T. Delaware Sand	T. Granite
T. Abo	T. Bone Springs	T. Granite
T. Wolfcamp	T. White	T. Granite
T. Penn.	T. Permian	T. Granite
T. Cisco (Bough C)	T. Permian	T. Granite

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	662	662	Red Bed & Sand	662	278	278	Red Bed & Sand
662	940	278	Red Bed & Sand & Anhy	278	837	837	Red Bed & Sand & Anhy
940	1777	1777	Anhy & salt	837	1493	1493	Anhy
1777	3270	1493	Anhy & Lime	1493	1049	1049	Anhy & Lime
3270	4319	1049	Lime	1049	4460	4460	Lime
4319	8779	4460	Lime & Shale	4460	1478	1478	Lime & Shale
8779	10247	1478	Lime & Shale & Chert	1478	53	53	Lime & Shale & Chert
10247	10300	53	Lime & Shale to TD	53	1650	1650	Lime & Shale to TD
10300	11950	1650					