

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

Form C-105
Revised 11-1-76

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. LG740

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 State MTS

2. Name of Operator Western Oil Producers, Inc.	9. Well No. 4
3. Address of Operator P.O. Box 1498 Roswell, New Mexico 88201	10. Field and Pool, or Wildcat

4. Location of Well UNIT LETTER P LOCATED 330 FEET FROM THE South LINE AND 330 FEET FROM THE East LINE OF SEC. 4 TWP. 19S RGE. 35E NMPM	12. County Lea
---	--------------------------

15. Date Spudded 11-19-83	16. Date T.D. Reached 12/14/83	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.) 3888.9 GR	19. Elev. Casinghead 3888.9
20. Total Depth 10,725	21. Plug Back T.D. 10,683	22. If Multiple Compl., How Many no	23. Intervals Drilled by Rotary Tools x	Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name 9490' - 9612' Bone Springs	25. Was Directional Survey Made
--	---------------------------------

26. Type Electric and Other Logs Run Compensated Density Dual Spaced Neutron, Dual Induction Guard, Computer	27. Was Well Cored no
--	---------------------------------

28. CASING RECORD (Report all strings set in well) Analyzed					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8	48	296	17 1/2	350 sx Class C 2% CaCl	circ 100
8 5/8	32 & 24	3550	11	1300 Sx cmt.	circ 75
5 1/2	17 & 20	10725	7 7/8	600 sx	0

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8	9666	9667

31. Perforation Record (Interval, size and number) 1 hole per ft. 9490-9510 9512-9514 9516-9519 9548-9612 90' total 91 holes .43	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL 9490'-9612' AMOUNT AND KIND MATERIAL USED 2500 gal MCA 15% NE
--	---

33. PRODUCTION							
Date First Production 12/28/83		Production Method (Flowing, gas lift, pumping - Size and type pump) flowing				Well Status (Prod. or Shut-in) producing	
Date of Test 12/28/83	Hours Tested 2 hrs.	Choke Size 26/64	Prod'n. For Test Period 37.0	Oil - Bbl. 12 est.	Gas - MCF -0-	Water - Bbl. 1-3.1	Gas-Oil Ratio No. #1
Flow Tubing Press. 190	Casing Pressure packer set	Calculated 24-Hour Rate 440 est.	Oil - Bbl. 142 est.	Gas - MCF -0-	Water - Bbl.	Oil Gravity - API (Corr.) No. #1	

34. Disposition of Gas (Sold, used for fuel, vented, etc.) vented	Test Witnessed By Carroll Bellah
---	--

35. List of Attachments Compensated Density Dual Spaced Neutron log, Dual Induction Guard log, Computer analyzed log, DST - 1, Deviation Survey

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 Carroll Bellah	TITLE Agent	DATE 12/29/83

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

Northwestern 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 <u>4628</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs <u>7684</u>	T. Wingate _____	T. _____
T. Wolfcamp <u>10,536</u>	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 <u>9490</u> to <u>9520</u>	No. 4, from _____ to _____
No. 2, from <u>9598</u> to <u>9612</u>	No. 5, from _____ to _____
No. 3, from _____ to _____	No. 6, 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
No. 4, from _____ to _____	_____ feet

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1870	1870	Red Beds				
1870	3380	1510	Evaporites & Red Beds				
3380	3425	45	Sand & Shale				
3425	3995	570	Evaporites, Shale & Dolomite				
3995	4628	633	Anhydrite & Dolomite				
4628	4950	322	Anhydrite, Dolomite & Sand				
4950	5770	820	Dolomite				
5770	7680	1910	Dolomite & Sand				
7680	9250	1570	Lime & Shale				
9250	9490	240	Sand & Shale				
9490	9710	220	Dolomite & Shale				
9710	10550	840	Shale, Sand & Lime				
10550	10725	175	Shale, Lime & Dolomite				