

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

COPY TO O. C. C.

SUBMIT IN DUPLICATE

E*

Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

RECEIVED
APR 18 1981
U.S. GEOLOGICAL SURVEY
HOBBS, NEW MEXICO

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐		5. LEASE DESIGNATION AND SERIAL NO. NM 8447	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ LOSS CENAR ☐ OTHER ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Western Oil Producers, Inc.		7. UNIT AGREEMENT NAME Woolworth Ranch Unit	
3. ADDRESS OF OPERATOR P.O. Box 1498 Roswell, New Mexico 88101		8. FARM OR LEASE NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1980' FSL and 1980' FEL At top prod. interval reported below Sec 4, T-24S, R-35E At total depth		9. WELL NO. #1	
14. PERMIT NO.		DATE ISSUED	
15. DATE SPUNDED 2/21/79		16. DATE T.D. REACHED 5/10/79	
17. DATE COMPL. (Ready to prod) 1/4/80		18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 3386.7' GR	
20. TOTAL DEPTH, MD & TVD 14,340'		21. PLUG BACK T.D., MD & TVD 14,294'	
22. IF MULTIPLE COMPLETIONS, HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS X CABLE TOOLS	
24. PRODUCING INTERVAL(S) OF THIS COMPLETION- TOP, BOTTOM, NAME (MD AND TVD)* 13,529-31', 13585-39', 13,580-82'		25. WAS DIRECTIONAL SURVEY MADE NO	
26. TYPE ELECTRIC AND OTHER LOGS RUN		27. WAS WELL CORED NO	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLES SIZE
16"	65	360'	20"
10 3/4"	45.5	401.5	5277'
7 5/8"	33.7	12,150'	9 1/2"
CEMENTING RECORD		AMOUNT PULLED	
Circulated (500sx)		circul	
3500 sx		none	
750 sx		none	
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT
4 1/2"	11,922	14,338	400sx
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2"	13,465	13,468	
31. PERFORATION RECORD (Interval, size and number) 13,529-31', 13,535-39', 13,580-82' 22.43 holes			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
13,529' to 13582'		4000 15% NF	
33. PRODUCTION			
DATE FIRST PRODUCTION 7/23/79		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing	
WELL STATUS (Producing or shut-in) SI		GAS-OIL RATIO 11.7	
DATE OF TEST 8/3/79	HOURS TESTED 72	CHOKE SIZE 12/64	PROP. FOR TEST PERIOD 6 bbl.
FLOW. TUBING PRESS. 280	CASING PRESSURE ()	CALCULATED 24-HOUR RATE 60 to 70	WATER-BBL. 0
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented		OIL GRAVITY-API (CORR.) 52	
35. LIST OF ATTACHMENTS Casing Collar Log and Perforating Record, Borehole Compensated Simultaneous Dual Laterolog, Computer Processed Log, Compensated Neutron Log.			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED C. W. Bellah		TITLE Supt.	
DATE 4/16/80			

*(See Instructions and Spaces for Additional Data on Reverse Side)