

UNITED STATES N.M. Oil Cons. Division
DEPARTMENT OF THE INTERIOR 1st Street (See other instructions on reverse side)
BUREAU OF LAND MANAGEMENT Artesia, NM 88210-2834

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other _____				5. LEASE DESIGNATION AND SERIAL NO. LC-028805B	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR <input type="checkbox"/> Other _____				6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR ARCO Permian				7. UNIT AGREEMENT NAME	
3. ADDRESS AND TELEPHONE NO. P.O. Box 1610, Midland, TX 79702				8. FARM OR LEASE NAME, WELL NO. RED LAKE "3" FED 1	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1650°FNL, 330°FWL At top prod. interval reported below At total depth				9. API WELL NO. 30-015-29801	
14. PERMIT NO.				DATE ISSUED 8/18/97	
15. DATE SPUDDED 11/5/97				10. FIELD AND POOL, OR WILDCAT UNDESIGNATED EMPIRE (YES0)	
16. DATE T.D. REACHED 11/12/97				11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 3-T18S-R27E	
17. DATE COMPL. (Ready to prod.) 12/9/97				12. COUNTY OR PARISH EDDY	
18. ELEVATIONS (DP, RKB, RT, GR, ETC.)* 3554				13. STATE NM	
20. TOTAL DEPTH, MD & TVD 3645		21. PLUG, BACK T.D., MD & TVD 3594		23. INTERVALS DRILLED BY ROTARY TOOLS X CABLE TOOLS	
22. IF MULTIPLE COMPL., HOW MANY*				24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* 3044-3592	
26. TYPE ELECTRIC AND OTHER LOGS RUN GR-CC				27. WAS WELL CORED N	
28. CASING RECORD (Report all strings set in well)					
CASING SIZE/GRADE		WEIGHT, LB./FT.		DEPTH SET (MD)	
8-5/8		24		1115	
5-1/2		15.5		3645	
29. LINER RECORD					
SIZE		TOP (MD)		BOTTOM (MD)	
30. TUBING RECORD					
SIZE		DEPTH SET (MD)		PACKER SET (MD)	
2-7/8		3578			
31. PERFORATION RECORD (Interval, size and number) 3044-3592 (1 SPF)					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)			AMOUNT AND KIND OF MATERIAL USED		
3044-3592			ACID W/35280 GAL 20%: 5040 GAL		
			15%:		
33.* PRODUCTION					
DATE FIRST PRODUCTION 1/6/98		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) FLOWING			WELL STATUS (Producing or shut-in) PRODUCING
DATE OF TEST 1/21/98		HOURS TESTED 24	CHOKE SIZE	PROD'N. FOR TEST PERIOD 19	OIL - BBL. 18
FLOW. TUBING PRESS. 52		CASING PRESSURE	CALCULATED 24-HOUR RATE	WATER - BBL. 233	GAS - OIL RATIO 947
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) SOLD		OIL - BBL.	GAS - MCP.	WATER - BBL.	OIL GRAVITY - API (CORR.) 42.4
35. LIST OF ATTACHMENTS					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records					
SIGNED Elizabeth A. Cashee		TITLE REGULATORY COMPLIANCE		DATE 2/9/98	

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

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
PREMIER SD	1480	1518	SANDSTONE	BOWERS	662	
SAN ANDRES	1798	2277	DOLomite	QUEEN	850	
YESO	3074	3592	DOLomite	GRAYBURG	1232	
				PREMIER SD	1480	
				SAN ANDRES	1518	
				GLORIETA	2900	
				YESO	3074	