

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

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 _____		
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 _____
2. NAME OF OPERATOR ARCO Permian						3. ADDRESS AND TELEPHONE NO. P.O. Box 1610, Midland, TX 79702 915-688-5570	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 2210' FSL, 330' FWL, LOT 16 At top prod. interval reported below At total depth						5. LEASE DESIGNATION AND SERIAL NO. NM-29280	
6. IF INDIAN, ALLOTTEE OR TRIBE NAME						7. UNIT AGREEMENT NAME	
8. FARM OR LEASE NAME, WELL NO. LAGO ROSA "4" 4 FEDERAL						9. API WELL NO. 30-015-30150	
10. FIELD AND POOL, OR WILDCAT RED LAKE (Q-GB-SA)						11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 4-18S-27E	
14. PERMIT NO.				DATE ISSUED 3/9/98		12. COUNTY OR PARISH EDDY	
13. STATE NM							
15. DATE SPUDDED 6/8/98		16. DATE T.D. REACHED 6/13/98		17. DATE COMPL. (Ready to prod.) 7/20/98		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3532'	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 2300		21. PLUG, BACK T.D., MD & TVD 2246		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY		ROTARY TOOLS X		CABLE TOOLS			
24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* 1648-2030 SAN ANDRES						25. WAS DIRECTIONAL SURVEY MADE N	
26. TYPE ELECTRIC AND OTHER LOGS RUN CPNL						27. WAS WELL CORED N	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE/GRADE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
8-5/8		24		1110		11	
5-1/2		15.5		2300		7-7/8	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2-7/8		1628					
31. PERFORATION RECORD (Interval, size and number) 1648-2020 (1 SPF)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
1648-2020				FRAC W/2700 GAL 15%;			
				28350 GAL VIK I-25;			
				199000 #SD			
33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) PUMPING				WELL STATUS (Producing or shut-in) PRODUCING	
DATE OF TEST 7/24/98		HOURS TESTED 24		CHOKE SIZE		PROD'N. FOR TEST PERIOD	
FLOW. TUBING PRESS. 45		CASING PRESSURE 45		CALCULATED 24-HOUR RATE		OIL - BBL.	
						GAS - MCF.	
						WATER - BBL.	
						OIL GRAVITY - API (CORR.) 40.2	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) SOLD						TEST WITNESSED BY	
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		TITLE				DATE	
Gaurie Cherry		REGULATORY COMPLIANCE				8/3/98	

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

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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
PREMIER SAND	1347	1378	SANDSTONE	BOWERS	548	
SAN ANDRES	1643	2144	DOLomite	QUEEN	738	
				GRAYBURG	1144	
				PREMIER	1347	
				SAN ANDRES	1378	

38. GEOLOGIC MARKERS