

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 <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. NM-22080	
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 <input type="checkbox"/>		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 915-688-5570		8. FARM OR LEASE NAME, WELL NO. BARCLAY FEDERAL 14	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 660'FWL, 1980'FNL At top prod. interval reported below At total depth		9. API WELL NO. 30-015-30065	
14. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT LIVINGSTON RIDGE (DEL)	
DATE ISSUED		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 1-23S-31E	
15. DATE SPUDDED 3/24/98		12. COUNTY OR PARISH EDDY	
16. DATE T.D. REACHED 4/9/98		13. STATE NM	
17. DATE COMPL. (Ready to prod.) 4/30/98		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3467'GR	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 8450'	
21. PLUG, BACK T.D., MD & TVD 8398'		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY		ROTARY TOOLS X	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* SEE ATTACHED		CABLE TOOLS	
25. WAS DIRECTIONAL SURVEY MADE N		26. TYPE ELECTRIC AND OTHER LOGS RUN	
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	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
13-3/8	48	850	17-1/2	CIRC	NA
8-5/8	32	4411	11	CIRC	NA
5-1/2	17	8450	7-7/8	CIRC	NA

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8	8044	

31. PERFORATION RECORD (Interval, size and number) SEE ATTACHED		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) SEE ATTACHED		AMOUNT AND KIND OF MATERIAL USED	
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33.*		PRODUCTION				WELL STATUS (Producing or shut-in) PRODUCING	
DATE FIRST PRODUCTION 5-4-98		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) PUMPING					
DATE OF TEST 5/16/98	HOURS TESTED 24	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL - BBL. 120	GAS - MCF. 146	WATER - BBL. 519	GAS - OIL RATIO
FLOW. TUBING PRESS. 250	CASING PRESSURE 80	CALCULATED 24-HOUR RATE	OIL - BBL.	GAS - MCF.	WATER - BBL.	OIL GRAVITY - API (CORR.) 42.0	
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

Aimee Cherry

TITLE REGULATORY COMPLIANCE

DATE 5/26/98

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

RECEIVED
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