

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other In-
structions on
reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐		5. LEASE DESIGNATION AND SERIAL NO. LC-029389 (a)																																							
1. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP EN ☐ PLUG BACK ☐ DIFF. RESER. ☐ Other ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Baish Federal																																							
2. NAME OF OPERATOR ARCO Oil & Gas Company		7. UNIT AGREEMENT NAME																																							
3. ADDRESS OF OPERATOR P. O. Box 1610, Midland, TX 79702		8. FARM OR LEASE NAME																																							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980 FNL & 1980 FEL (Unit Letter G) U. C. D. At top prod. interval reported below At total depth		9. WELL NO. 4																																							
14. PERMIT NO 30-015-26219		10. FIELD AND POOL, OR WILDCAT North Shugart Bone S																																							
15. DATE SPUNDED 12-8-89		11. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA 9-18S-31E																																							
16. DATE T.D. REACHED 1-3-90		12. COUNTY OR PARISH Eddy																																							
17. DATE COMPL. (Ready to prod.) 1-26-90		13. STATE NM																																							
18. ELEVATIONS (IDF, R&B, RT, GR, ETC.)* 3706 GR 3727 KB		19. ELEV. CASINGHEAD																																							
20. TOTAL DEPTH, MD & TVD 8800		21. PLUG. BACK T.D., MD & TVD 8714																																							
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS ☒ CABLE TOOLS ☐																																							
24. PRODUCING INTERVAL(S). OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD) 8297-8488 Bone Springs		25. WAS DIRECTIONAL SURVEY MADE NO																																							
26. TYPE ELECTRIC AND OTHER LOGS RUN DLL/MSFL/LDT/GR, CNL/GR/CZ-D/Cal		27. WAS WELL CORED NO																																							
28. CASING RECORD (Report all strings set in well) <table border="1"><thead><tr><th>CASINO SIZE</th><th>WEIGHT, LB/FT</th><th>DEPTH SET (MD)</th><th>HOLE SIZE</th><th>CEMENTING RECORD</th><th>AMOUNT PULLED</th></tr></thead><tbody><tr><td>13 3/8</td><td>48</td><td>695</td><td>17 1/2</td><td>650 sx - Circ</td><td></td></tr><tr><td>8 5/8</td><td>24</td><td>2165</td><td>11</td><td>1000 sx - Circ</td><td></td></tr><tr><td>5 1/2</td><td>17</td><td>8800</td><td>7 7/8</td><td>1375 sx - TOC 400 -TS</td><td></td></tr></tbody></table>				CASINO SIZE	WEIGHT, LB/FT	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED	13 3/8	48	695	17 1/2	650 sx - Circ		8 5/8	24	2165	11	1000 sx - Circ		5 1/2	17	8800	7 7/8	1375 sx - TOC 400 -TS															
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34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) sold																																									
35. LIST OF ATTACHMENTS Logs, Inclination report																																									
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records																																									
SIGNED <u>Ken W. Gosnell</u>		TITLE <u>Engr. Tech.</u>																																							
		DATE <u>2-6-90</u>																																							

*(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 interval tested, cushion used, flowing and shut-in pressures, and recoveries):				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH
				Queen Grayburg San Andres Bone Spring	3212 3744 4300 5960	