

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 ☐										
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESER. ☐	Other ☐								
2. NAME OF OPERATOR						RECEIVED JUN 28 '88 O.C.D. ARTESIA, OFFICE									
ARCO Oil & Gas Company ✓															
3. ADDRESS OF OPERATOR															
Box 1610, Midland, Texas 79702															
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*															
At surface 660 FSL & 1980 FWL (Unit Letter N)															
At top prod. interval reported below															
At total depth															
14. PERMIT NO.				DATE ISSUED											
30-015-25839															
15. DATE SPUDDED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*		19. ELEV. CASINGHEAD							
4-9-88		5-13-88		6-3-88		3708.2 PKB 3694.2 GR									
20. TOTAL DEPTH, MD & TVD		21. PLUG BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY		ROTARY TOOLS							
9340		9294				0-9340		CABLE TOOLS							
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*								25. WAS DIRECTIONAL SURVEY MADE							
9241-9253 Bone Springs								NO							
26. TYPE ELECTRIC AND OTHER LOGS RUN								27. WAS WELL CORED							
DLL, CNL, EPT, Sonic, NGS, Micro-log								NO → Yes							
28. CASING RECORD (Report all strings set in well)															
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED					
13 3/8		54.5		423		17 1/2		600sx circ'd							
8 5/8		24		2397		11		1250sx circ'd							
5 1/2		17		9340		7 7/8		1950sx							
29. LINER RECORD										30. TUBING RECORD					
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)	
										2 7/8		9119		9119	
31. PERFORATION RECORD (Interval, size and number)										32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
9241-9253										DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
										9241-9253		A w/2100 gals			
33.* PRODUCTION															
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)						WELL STATUS (Producing or shut-in)							
5-28-88		Flowing						Producing							
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD		OIL—BBL.		GAS—MCF.		WATER—BBL.		GAS-OIL RATIO	
6-6-88		24		24/64		→		234		305		17		1303	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.		GAS—MCF.		WATER—BBL.		OIL GRAVITY-API (CORR.)			
80		pkr		→		234		305		17		38.8			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)										TEST WITNESSED BY					
Vented										ACCEPTED FOR RECORD					
35. LIST OF ATTACHMENTS										SJS					
Logs, Inclination report not yet received from vendor.															
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.										JUN 28 1988					
SIGNED		Ken W. Gosnell				TITLE		Engr. tech.		DATE		6-9-88			

*(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, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Core #1	8604	8634	Rec. 29.3 ft: 8604-12; shale, silty shale 8612-20; laminated shale, silty shale, siltstone, very fine grained SS 8620-27; very fine grained SS 8627-33.3; siltyshale, siltstone Rec 33 ft.; light to med sd w/flourence Rec 30 ft.; fine sd w/flour Rec 30 ft.; fine sd, tight, bleeding.	Yates Queen San Andres Delaware Bone Spring 1st Sand 2nd Carbonate 2nd Sand 3rd Carbonate 3rd Sand	2314 3400 4328 4904 6238 7739 8022 8335 8994 9270	
Core #2	8634	8667				
Core #3	8667	8695				
Core #4	8695					

38. GEOLOGIC MARKERS

RECEIVED
JUN 13 8 21 AM '68
CEN
AREA