

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE\*

(See other  
struction.  
reverse side)Form approved.  
Budget Bureau No. 42-R355.5.

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1a. TYPE OF WELL:		OIL WELL <input type="checkbox"/>	GAS WELL <input type="checkbox"/>	DRY <input checked="" type="checkbox"/>	Other _____										
b. TYPE OF COMPLETION:		NEW WELL <input type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PLUG BACK <input checked="" type="checkbox"/>	DIFF. RESVR. <input checked="" type="checkbox"/>	Other _____								
2. NAME OF OPERATOR Atlantic Richfield Company						RECEIVED AUG 13 1976 GEOLOGICAL SURVEY									
3. ADDRESS OF OPERATOR P. O. Box 1710, Hobbs, New Mexico 88240															
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' FNL & 1980' FEL (Unit letter G)  At top prod. interval reported below as above  At total depth as above															
14. PERMIT NO. _____ DATE ISSUED _____															
5. LEASE DESIGNATION AND SERIAL NO. NM 9019		6. IF INDIAN, ALLOTTEE OR TRIBE NAME				7. UNIT AGREEMENT NAME									
8. FARM OR LEASE NAME Young Federal		9. WELL NO. 1				10. FIELD AND POOL, OR WILDCAT Young Wolfcamp									
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA 20-18S-32E		12. COUNTY OR PARISH Lea				13. STATE N.M.									
15. DATE <del>REPORT</del> <sup>WELL</sup> COMMENCED 7/15/76		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 3743.2' GR	19. ELEV. CASINGHEAD								
20. TOTAL DEPTH, MD & TVD 12,835'		21. PLUG, BACK T.D., MD & TVD 11,420'		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)* 10,677-10,741' Wolfcamp						25. WAS DIRECTIONAL SURVEY MADE No									
26. TYPE ELECTRIC AND OTHER LOGS RUN CBL - CCL logs						27. WAS WELL CORED No									
28. CASING RECORD (Report all strings set in well)															
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED					
No change in casing															
29. LINER RECORD								30. TUBING RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)	
										2-3/8"		10,741'		10,741'	
31. PERFORATION RECORD (Interval, size and number) 10677, 84, 94, 98, 10701, 706, 30, 34, 38 & 10741' (1 JS ea .40" = 10 holes)						32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.									
						DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED							
						10677-741'		6170 gals 15% HCL-LSTNE acid							
						10677-741'		10,000 gals 15% HCL-LSTNE acid w/2 gal RI, 2 gals ISA, 1 gal NE, 3 gals ASP-							
								600/1000 gals added.							
33. PRODUCTION															
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Recompletion attempt to Wolfcamp unsuccessful						WELL STATUS (Producing or shut-in) Shut in							
DATE OF TEST 7/29/76		HOURS TESTED 7		CHOKE SIZE Swbg		PROD'N. FOR TEST PERIOD →		OIL—BBL. 0		GAS—MCF. 0		WATER—BBL. 16 BLW		GAS-OIL RATIO	
FLOW. TUBING PRESS. 0		CASING PRESSURE Pkr		CALCULATED 24-HOUR RATE →		OIL—BBL.		GAS—MCF.		WATER—BBL.		OIL GRAVITY-API (CORR.)			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY D. D. Wood									
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 <i>Ally Kioth</i>		TITLE Dist. Drlg. Supv.				DATE 8/11/76									

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