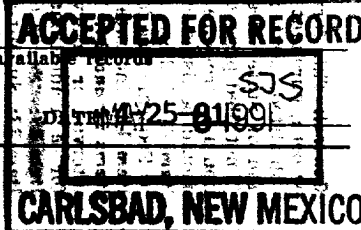


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYForm approved.
Budget Bureau No. 42-R355.5.

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. RESVR. ☐ Other ☐									
2. NAME OF OPERATOR Fred Pool Drilling, Inc. ✓									
3. ADDRESS OF OPERATOR P.O. Box 1393, Roswell, N.M. 88201									
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface unit K 2310 FSL and 1076 FWL At top prod. interval reported below At total depth									
14. PERMIT NO. 30-015-25726 DATE ISSUED 2/87									
15. DATE SPUDDED 2-24-87 16. DATE T.D. REACHED 4-15-87 17. DATE COMPL. (Ready to prod.) 5-15-87 18. ELEVATIONS (DF, REB, RT, OR, ETC.) Gr 3680 19. ELEV. CASINGHEAD 3680									
20. TOTAL DEPTH, MD & TVD 2401' 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 1836-1846 Penrose 25. WAS DIRECTIONAL SURVEY MADE NO 26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray 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	
10 3/4		40.5#		170'		13 1/4		150 sx CL C 2% CaCl	
4 1/2		9.50E		2410		7 7/8		300 sx HCL, 180 sx 50/50 POZ	
29. LINER RECORD									
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)	
30. TUBING RECORD									
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)	
31. PERFORATION RECORD (Interval, size and number)									
1836-1846									
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.									
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED							
1836-1846		1000 gals 10% HCL, Frac with 2000 gals 65% foam, 18,000# 16/30 sand, 6,000# 12/20 sand.							
33. PRODUCTION									
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)							
5-15-87		flowing to test tank							
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD		WELL STATUS (Producing or shut-in)	
5-17-87		24hrs.		-0-		→		SI	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL. GAS—MCF.		WATER—BBL. GAS-OIL RATIO	
NA				→		-0- -0-		-0-	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)									
none									
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							
Gente Prof		Vice President							

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



INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

Item 1: If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 10: Indicate which elevation is used as reference. (Where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s), and name(s). (See any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

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 PRESSURE, AND RECOVERIES		38. GEOLOGIC MARKERS		39. MEAS. DEPTH		40. TRUE VERT. DEPTH	
FORMATION	TOP	BOTTOM	NAME	MEAS. DEPTH	TRUE VERT. DEPTH	MEAS. DEPTH	TRUE VERT. DEPTH
Salt	0	645	Penrose	1835			
Anhydrite	645	2100					
Lime	2100	2245					
	2245	2410					

DESCRIPTION, CONTENTS, ETC.		1835-1846	1846-1848	1848-1850	1850-1852	1852-1854	1854-1856	1856-1858	1858-1860	1860-1862	1862-1864	1864-1866	1866-1868	1868-1870	1870-1872	1872-1874	1874-1876	1876-1878	1878-1880	1880-1882	1882-1884	1884-1886	1886-1888	1888-1890	1890-1892	1892-1894	1894-1896	1896-1898	1898-1900	
anhydrite and shale streaks																														
Lime																														
anhydrite and shale																														