

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	☒
FILE	☒
U.S.G.S.	☒
LAND OFFICE	☒
OPERATOR	

Form C-105
Revised 11-84

NEW MEXICO OIL CONSERVATION COMMISSION WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FEB 12 1987

O. C. D.

ARTESIA, OFFICE

50. Indicate Type of Lease	State ☒	Fee ☐
----------------------------	---	------------------------------

B7717

10. TYPE OF WELL	OIL WELL ☒	WELL ☐	DRY ☐	OTHER
11. TYPE OF COMPLETION	NEW WELL ☒	WORK OVER ☐	DEEPEN ☐	PLUG BACK ☐
			DIFF. PRESVR. ☐	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
UNIT LETTER F LOCATED 1650' FEET FROM THE North LINE AND 1650 FEET FROM

THE West LINE OF SEC. 1 TWP. 19S. RGE. 29E NMPM

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
12-27-86	1-14-87	1-31-87	Gr 3401'	3401'

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Interval Drilled By	24. Rotary Tools	25. Cable Tools
3259'	3219'			x	

24. Producing Interval(s), of this completion - Top, Bottom, Name
2300-2316
2336-2348

26. Type Electric and Other Logs Run	27. Was Well Cased
CNL, LDT, DLL	No

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8	24#	361'	12 1/4	250 sx C1 C	-
5 1/2	15.5#	3259'	7 7/8	225 sx HLC 425 sx	
		2251'		50/50 POZ	-
2 3/8					

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	2251'	

31. Perforation Record (Interval, size and number)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
2300-16'			DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	
2336-48'	20 holes		2300-16'	1000 gal. 15% HCL	
			2336-48'	"	
				Frac: 37000 gal gel water	
				15000 gal. CO2 60000# 20/40 sand, 32000#	

33. PRODUCTION		12/20 sand.	
Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)	
2-3-87	pump	producing	
Date of Test	Hours Tested	Choke Size	Test Period
2-3-87	24hrs.		
Flow Tubing Press.	Casing Pressure	Calculated Flow Rate	Oil - BBL
-	pumping		55
		Oil - BBL	70
		Water - BBL	10
		Gas - MCF	
		Oil Gravity - API (Corr.)	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
Vented until hooked up by Phillips

35. List of Attachments
logs

35. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED Fred Pool TITLE Vice President DATE 2-10-87

This form is to be filed with the appropriate District Office of the Commission not later than 2 _____ after the completion of any newly-filled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured to top of hole. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quadruplicate except for state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy <u>225</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>1093</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt <u>1301</u>	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>1339</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers <u>1748</u>	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>2310</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg <u>2485</u>	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>3155</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Quizte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from <u>2300</u> to <u>2348</u>	No. 4, from _____ to _____
No. 2, from _____ to _____	No. 5, from _____ to _____
No. 3, from _____ to _____	No. 6, from _____ to _____

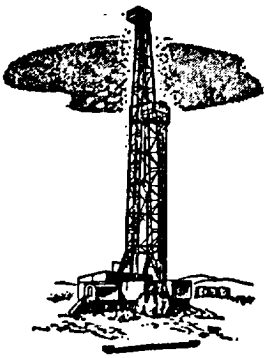
IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____	feet. _____
No. 2, from _____ to _____	feet. _____
No. 3, from _____ to _____	feet. _____
No. 4, from _____ to _____	feet. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	372	372	anhydrite, red bed				
371	690	318	potash				
690	1350	660	salt, anhydrite				
1350	1590	240	sandy shale				
1590	2375	785	anhydrite				
2375	2564	189	anhydrite, shale				
2564	2610	56	dolomite				
2610	2725	115	dolomite, shale				
2725	2855	130	anhydrite, shale				
2855	2960	105	dolomite				
2960	3259	299	limestone				



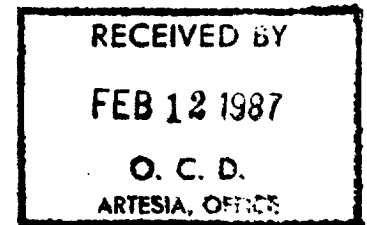
Telephone (505) 748-2205

L & M DRILLING, INC. — Oil Well Drilling Contractors

P. O. BOX ~~XXX~~ / ARTESIA, NEW MEXICO 88210
470

January 22, 1987

Fred Pool Drilling
PO Box 1393
Roswell, NM 88201



Re: PJ State A #3
1650' ^{FNL} FSL & 1650' FWL
Sec. 1, T19S, R29E
Eddy County, New Mexico

Gentlemen:

The following is a Deviation Survey for the above captioned well.

DEPTH	DEVIATION
495'	3 1/2°
1071'	1 1/4°
1298'	1 3/4°
1793'	1°
2443'	3°
2816'	2°
3259'	1 3/4°

Very truly yours,

B. N. Muncy Jr.
President

STATE OF NEW MEXICO Ø
COUNTY OF EDDY Ø

The foregoing was acknowledged before me this 22nd day of January, 1987.

REGINIA L. GARNER
NOTARY PUBLIC

