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

OCT 22 1981

5a. Indicate Type of Lease	
State ☐	Fee ☒
5. State Oil & Gas Lease No.	

1a. TYPE OF WELL

OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐ O. C. D.

b. TYPE OF COMPLETION

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐ ARTESIA, OFFICE

2. Name of Operator

Fred Pool ~~Drilling Co.~~ ✓

3. Address of Operator

1300 Clovis Star Rt. Roswell, N.M. 88201

4. Location of Well

UNIT LETTER 0 LOCATED 660 FEET FROM THE S LINE AND 1980 FEET FROM

THE E LINE OF SEC. 21 TWP. 6S RGE. 23E NMPM

12. County
Chaves

15. Date Spudded 1-2-81 16. Date T.D. Reached 3-15-81 17. Date Compl. (Ready to Prod.) 4-2-81 18. Elevations (DF, RKB, RT, GR, etc.) 4183. G1 19. Elev. Casinghead 4183.

20. Total Depth 4440 ft. 21. Plug Back T.D. 300 ft. 3380 22. If Multiple Compl., How Many 23. Intervals Drilled By Rotary Tools Cable Tools x

24. Producing Interval(s), of this completion. — Top, Bottom, Name

3333-3348 ft. 12 holes
3124-3160 ft. 19 holes

25. Was Directional Survey Made

yes

26. Type Electric and Other Logs Run

Dual Laterolog; Compensated Neutron formation density.

27. Was Well Cored

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	23#	1050	12 1/4	650 sx. C1 C, 3% Ca C1	-
4 1/2	10.5	4440	7 7/8	550 sx C1 H -self stress, 2% Ca C1	-

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	3080	3400

31. Perforation Record (Interval, size and number)

3333- 3348 12 holes
3124-3160 ft. 19 holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3333-3348 ft.	40,000 gal. 3% KCL, 60,000 # 20/40 sand
3124-3160 ft.	40,000 gal 75% foam, 60,000 # 20/40 sand.

33. PRODUCTION

Date First Production	4-20-81	Production Method (Flowing, gas lift, pumping — Size and type pump)	Flowing	Well Status (Prod. or Shut-in)	Shut in										
Date of Test	4/18/81	Hours Tested	24hrs.	Choke Size	0	Prod'n. Per Test Period	0	Oil — Bbl.	0	Gas — MCF	250	Water — Bbl.	0	Gas — Oil Ratio	
Flow Testing Pressure	450	Casing Pressure	450	Calculated 24-hr. Rate	0	Oil — Bbl.	0	Gas — MCF	250	Water — Bbl.	0	Oil Gravity	51	Test Witnessed By	Fred Pool, Jr.

34. Disposition of Test (If used for fuel, vented, etc.)

35. List of Attachments

36. 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

Secretary

DATE

5-1-81

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 30 days after the completion of any newly-drilled or deepened well. It shall be accompanied by a copy of all electrical and radioactivity logs run in the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured by tape. 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 quintuplicate except on 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 _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kittland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Fictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>surface</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glereta <u>913</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb <u>2496</u>	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>3048</u>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp <u>3683</u>	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

No. 1, from 3124 to 3160 OIL OR GAS SANDS OR ZONES
 No. 2, from 3333 to 3348
 No. 3, from _____ to _____
 No. 4, from _____ to _____
 No. 5, 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	950	950	shale, rocks				
950	1200	250	shale, red bed				
1200-1745	545	545	shale, anhydrite				
1745	2233	488	shale, anhydrite, sand strks of lime				
2233	2980	747	red shale				
2980	3500	520	lime, shale				
3500	4000	500	shale, strks lime				
4000	4400	400	lime, anhy. TD				