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

RECEIVED BY
MAY 6 1985
O. C. D.
ARTESIA, OFFICE

Form C-105
Revised 11-1-84

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No.	
V1404	

1a. TYPE OF WELL	
OIL WELL ☒	GAS WELL ☐ DRY ☐ OTHER ☐
b. TYPE OF COMPLETION	
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐	PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

7. Unit Agreement Name
8. Farm or Lease Name
Artesia State

2. Name of Operator
Fred Pool Drilling, Inc. ✓

9. Well No.
#1

3. Address of Operator
P. O. Box 1393, Roswell, N.M. 88201

10. Field and Pool, or Wellbore
Artesia Queen GR SA

4. Location of Well
UNIT LETTER <u>C</u> LOCATED <u>330</u> FEET FROM THE <u>N</u> LINE AND <u>1650</u> FEET FROM

11. County
Eddy

THE <u>W</u> LINE OF SEC. <u>13</u> TWP. <u>18S</u> RGE. <u>27E</u> NMPM
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15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Caselinghead
4-13-85	4-16-85	4-26-85	3584	

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
1575	1556		→	X	

24. Producing Interval(s), of this completion — Top, Bottom, Name	25. Was Directional Survey Made
Penrose 1495 - 1518	Yes

26. Type Electric and Other Logs Run	27. Was Well Cored
Dual Laterolog, Gamma Ray, Com. Densilog, Com Neutron	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	386	12 1/4"	300 sks Class C Circ.	
4 1/2"	10.5	1575	7 7/8"	405 sks Class C Circ.	

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET
				2 3/8"	1465	

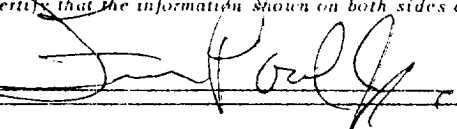
31. Perforation Record (Interval, size and number) 1495 - 1518, 24 holes .40	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	1495 - 1518	2000 gal 15% NE Acid
	1495 - 1518	30000 gal 30# Gell H ₂ O Frac

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping — Size and type pump)				Well Status (Prod. or Shut-in)	
4-27-85		2 X 1 1/2 Rod pump				Prod.	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio
4-30-85	24	N/A	→	71	TSTM	0	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	→	71	TSTM	0	Oil Gravity — API (Corr.)

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed by
Vented	Fred Pool, Jr.

35. List of Attachments
Neutron Density and Dual Lateral

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 	TITLE President	DATE 5-6-85
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This form is to be filed with the appropriate District Office of the Commission not later than 10 days after the completion of any newly-drilled 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. And, ~~this~~^{the} reported^{shall be measured} depths. 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 duplicate except on state land, where six copies are required. See Rule 1105.

Northwestern New Mexico

OIL OR GAS SANDS OR ZONES

IMPORTANT WATER SANDS

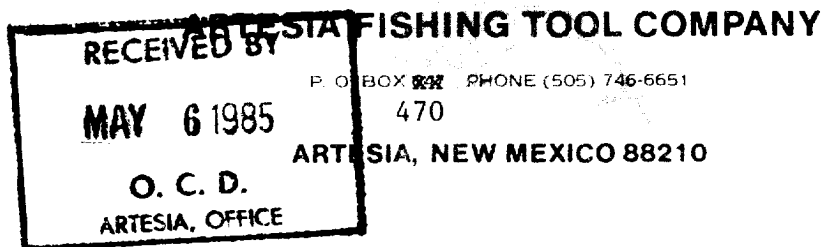
No. 1, from 0 to 300 feet.

No. 2, from to feet.

No. 3, from to feet.

No. 4, from to feet.

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation



April 29, 1985

Fred Pool
PO Box 1393
Roswell, NM 88201

Re: Artesia State #1
330' FNL & 1650' FWL
Sec. 13, T18S, R27E
Eddy County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
386'	3/4°
1002'	3/4°
1575'	3/4°

Very truly yours,

B. N. Muncy Jr.
Secretary

STATE OF NEW MEXICO §
COUNTY OF EDDY §

The foregoing was acknowledged before me this 29th of April, 1985.

NOTARY PUBLIC