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Form C-105
Revised 11-78

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

50. Indicate Type of Lease
State Fee

51. State Oil & Gas Lease No.

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. Term or Lease Name
Opal

9. Well No.
#1

10. Field and Pool, or Wildcat
Wildcat

2. Name of Operator
Fred Pool Drilling, Inc.

3. Address of Operator
Box 1300 Clovis Star Route

4. Location of Well
UNIT LETTER **P** LOCATED **660'** FEET FROM THE **South** LINE AND **660** FEET FROM **1688**

THE **East** LINE OF SEC. **33** TWP. **8-S** RGE. **32-E** NMPM

12. County
Chaves

15. Date Spudded **3-29-80** 16. Date T.D. Reached **5-13-80** 17. Date Compl. (Ready to Prod.) **7-31-80** 18. Elevations (DF, RKB, RT, GR, etc.) **KB** 19. Elev. Casinghead **4378'**

20. Total Depth **4362'** 21. Plug Back T.D. **4349'** 22. If Multiple Compl., How Many _____ 23. Intervals Drilled By Rotary Tools **0'-TD** Cable Tools _____

24. Producing Interval(s), of this completion - Top, Bottom, Name
4229-32 & 4186-4193

25. Was Directional Survey Made
Yes

26. Type Electric and Other Logs Run
SNP, DLL-Micro SFL

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"	24	409'	12 1/4	200 SKS Class "C"	-0-
4 1/2"	10.5	4349	7 7/8	250 SKS 50/50 POZ	-0-

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET

31. Perforation Record (Interval, size and number)

4229-4232	8 Shots - 3/8"
4186-4193	16 Shots - 3/8"

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4229-32	Acidize w/1500 gal 20%
4299-32	Squeeze w/75 SK Neat
4186-4193	Acidize w/1000 gal 15%

33. PRODUCTION

Date First Production **8-13-80** Production Method (Flowing, gas lift, pumping - Size and type pump) **Pumping - 1 1/2" traveling barrel pump** Well Status (Prod. or Shut-in) **Shut-in**

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas-Oil Ratio
8-15-80	24	-	→	10	Negligible	143	0

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)
-	-	→	10		143	24 ^o API

34. Disposition of Gas (Sold, used for fuel, vented, etc.) **Vented** Test Witnessed By **Jim Janes**

35. List of Attachments
Heater Treater

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 III TITLE Petroleum Engineer DATE 5-29-81

FRED POOL DRILLING, INC.

Box 1300, Clovis Star Route
Roswell, New Mexico 88201

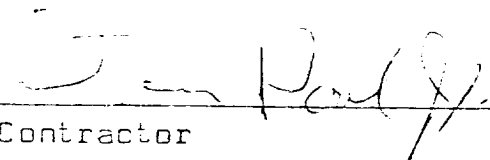
Opal No. 1

Feb. 18, 1981

Chaves County, N.M. 88201

Deviation tests:

550	3/4 degree
1400	1 "
2100	1 "
3050	1 1/2 "
4349	1 3/4 "



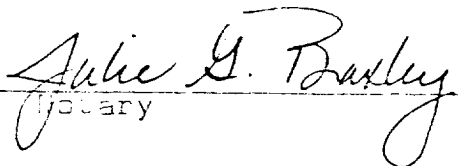
Contractor
Fred Pool, Jr.

STATE OF NEW MEXICO

COUNTY OF CHAVES

The foregoing instrument was acknowledged before me this
19th day of Feb., 1981, by Fred Pool, Jr.

My commission expires



Notary

October 15, 1984