

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYNM OIL CON. COND. DISC.
SUBMIT IN DISC.
(See other instructions on reverse side)
88210Form approved.
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

NM 14847

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Green Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

A.I.D. - Y-SR

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec/ 19-17S-29E

12. COUNTY OR PARISH

Eddy

13. STATE

N.M.

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 or Federal instructions)

At surface

At top prod. interval reported below 1219' FWL 1700 FNL SE/4 NW/4

At total depth

14. PERMIT NO.

30-015-25643

DATE ISSUED

7-24-86

ARTESIA OFFICE

15. DATE SPUDDED 7-31-86 16. DATE T.D. REACHED 8-7-86 17. DATE COMPL. (Ready to prod.) 8-15-86 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* Gr 3696 19. ELEV. CASINGHEAD 3697

20. TOTAL DEPTH, MD & TVD 3770' 21. PLUG, BACK T.D., MD & TVD 3688' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY X 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 1862'-1880' 19 shots Penrose 25. WAS DIRECTIONAL SURVEY MADE yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNLD- DL:M-SFL

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	AMOUNT PULLED
8 5/8	24#	382'	12 1/4	250 C1 C, 2% CaCl/	cir.
5 1/2	17#	3674'	7 7/8	500 sx HLC, 350 sx 50/50 POZ	-

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	1820'	-

31. PERFORATION RECORD (Interval, size and number)

3596'-3610' 20 shots (No show)
1862'-1880' 19 shots

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3596-3610'	3000 gal. 20% HCL, 40 Balls
1862-1880'	Frac: 500 gal. 15% acid, 40 gal. 2% gal KCL water; 40, 00 20/40 sand, 20,000# 12/20

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
8-27-86		pump				pumping	
DATE OF TEST	HOURS TESTED	CHOKES SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
9-10-86	48		→	0	TSTM	11 bbls.	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	ACCEPTED FOR RECORD		OIL GRAVITY—API (CORR.)	
		→		9/10		18-3-	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

SEP 26 1986

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

PDC-DL-CNLD

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

Fred Pool

TITLE

Vice President

DATE

9-10-86

*(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.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (artificial, 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 18: 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) (if 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 PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS	
				NAME	TOP MEAS. DEPTH
	0	382'	shale, red bed		
	382	1850	anhydrite	Salt	504'
	1850	1876'	anhydrite, shale, sand	Yates	814'
	1876	2310'	Dolomite	Seven Rivers	1060'
	2310	3770	Dolomite TD	Queen	1630'
				Penrose	1858
				Grayburg	2024'
				Premier	2302'
				San Andres	2324'
				Lovington	2404'
				Glorieta	3756'