

UNITED STATES

SUBMIT IN DUPLICATE*

Form approved.
Budget Bureau No. 42-R355.5.

RECEIVED BY

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY(See other in-
structions on
reverse side)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

5. LEASE DESIGNATION AND SERIAL NO.

NM 9987

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

9. WELL NO. Max Federal #1

10. FIELD AND POOL, OR WILDCAT

East Red Lake - Q-6

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

Sec. 30-16S-29E

12. COUNTY OR
PARISH
Eddy13. STATE
N.M.

1a. TYPE OF WELL:

OIL

WELL

☒

GAS

WELL

☐

DRY

☐

Other

1b. TYPE OF COMPLETION:

ARTESIAN

WELL

☒

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 requirements)*

At surface

2310 FSL 330 FWL

NW74 SW74

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

3001525412

9-16-85

15. DATE SPEUDED

9-25-85

16. DATE T.D. REACHED

9-30-85

17. DATE COMPL. (Ready to prod.)*

10-19-85

18. ELEVATIONS (DF, REB, RT, GR, ETC.)*

3704 Gr

19. ELEV. CASINGHEAD

3704

20. TOTAL DEPTH, MD & TVD

2500 ft.

21. PLUG, EACH T.D., MD & TVD

2315

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 (MD AND TVD)*

1842-1858ft.

1882-1885ft.

25. WAS DIRECTIONAL
SURVEY MADE

yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

Densilog and Dual Laterolog

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#	379	12 1/2 2+220	450 sx Cl C 2% Cl Ca.	-
4 1/2	11.5	2494	7 1/2	350 Class C; 8# salt &	
				300 Cl. C with 6# salt,	
				2710% CFR-3.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	1897 ft/	-

31. PERFORATION RECORD (Interval, size and number)

1842-1858 10 shots

1882-85 4 shots

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1842-58	Acidized with 1000 gals
1882-85	15% NE acid, Gel water frac
	with 600# adomite aqua, 1200#
	WG-6 Used 300 sx 12/20 sand and 400 sx

33. PRODUCTION 20/40 sand.

DATE FIRST PRODUCTION 10-19-85 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) pumping- 1 1/2" x 2 x 16 WELL STATUS (Producing or shut-in) Producing

DATE OF TEST 10-20-85 HOURS TESTED 24 CHORE SIZE none PROD'N. FOR TEST PERIOD 51 GAS—MCF. 42mcf/day WATER—BBL. 0 GAS-OIL RATIO 824/1

FLOW. TUBING PRESS. 20# CASING PRESSURE 20# CALCULATED 24-HOUR RATE 51 OIL GRAVITY-API (CORR.) 824/1

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

vent at present- will sell

OCT 30 1985

TEST WITNESSED BY

Fred Pool, Jr.

35. LIST OF ATTACHMENTS

above logs

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

SIGNED

TITLE

Vice-President

DATE 10-28-85

*(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.

Item 12: For each part to the time this summary record is submitted, copies of all currently available logs (drillers, 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 25.

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 INTERVAL ZONES:				38. GEOLOGIC MARKERS			
FORMATION		TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
shale	0	180			Salt		250
anhydrite	180	250			Rustler		180
salt	250	670			Yates		810
anhydrite	670	810			7-Rivers		1000
sand, anhy.	810	1000			Queen		1600
anhydrite	1000	1600			Penrose		1842
sand, anhy.	1600	2390			San Andres		2390
dolomite	2390	2500	TD				
dolomite							