

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved
Budget Bureau No. 42-3055.

5. LEASE DESIGNATION AND NUMBER

NM-0555865

6. IF INDIAN ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Chorney "14" Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Undesignated Dakota

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

Sec. 14, T18N, R5W

12. COUNTY OR
PARISH

McKinley

13. STATE

New Mexico

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. RESER. ☐ Other _____

2. NAME OF OPERATOR

Petroleum Corporation of Texas

3. ADDRESS OF OPERATOR

Box 911, Breckenridge, Texas 76024

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 400' FNL, 940' FEL Sec. 14, T18N, R5W

At top prod. interval reported below Same as above

At total depth Same as above

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

2-19-72

16. DATE T.D. REACHED

2-27-72

17. DATE COMPL. (Ready to prod.)

D&A 2-27-72

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

6718' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

4221'

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

--

22. IF MULTIPLE COMPL.,
HOW MANY*

--

23. INTERVALS
DRILLED BY

→

ROTARY TOOLS

X

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

Well D & A

25. WAS DIRECTIONAL
SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

Induction-Laterolog, Formation Density, Formation Factor

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 CEMENT
8-5/8"	24#	158'	12-1/4"	100 sx. (circ.)	-0-

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

32. LOGGING FEATURES, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED

33.*

DATE FIRST PRODUCTION

ILLEGIBLE

size and type of pump)

WELL STATUS (Producing or
shut-in)

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
			→				
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
		→					

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

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

2 - Dual Induction-Laterologs, 2 Formation Density Logs, 2 Formation Factor Logs

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

SIGNED

Mary D. Taylor

TITLE

Production Clerk

DATE

July 26, 1972

*(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 (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 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 25: "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.
Point Lookout	1760	1900	All zones water bearing
Gallup	2990	3110	
2nd Dakota	3930	3960	
3rd Dakota	4023	4093	
4th Dakota	4129	4215	
			DST. (4010-4064') Tool open 45 min. closed in 60 min., re-opened 45 min. SI 30 min., IHP 1959#, First IFP 79#, FFP 213#, SIP 1537#, 2nd IFP 186#, FFP 398#, SIP 1535#. Rec. 1300' sl. salty water w/vy slty sulfur odor and taste. Bottom of fluid mud cut, no show oil or gas.

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Point Lookout	1760'	Same
Base Pt. Lookout		
& T/Mancos	1900'	"
Gallup	2990'	"
Greenhorn	3703'	"
Graneros	3814'	"
2nd Dakota	3930'	"
3rd Dakota	4023'	"
4th Dakota	4129'	"
Morrison Sh.	4215'	"