

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

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

5. LEASE DESIGNATION AND SERIAL NO.

LC 061703-E

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Poker Lake

8. FARM OR LEASE NAME

Howard W. Jennings Inc. - Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Section 20,
T-24-S, R-31-E

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

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

Plugged & Abandoned

2. NAME OF OPERATOR

PAULEY PETROLEUM INC. ✓

3. ADDRESS OF OPERATOR

930 Petroleum Life Bldg., Midland, Texas

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

At surface 660' from North Line and 660' from East Line, Sect. 20,
T-24-S, R-31-E.

At top prod. interval reported below - same as above

At total depth - same as above

14. PERMIT NO.

DATE ISSUED

4/13/65

15. DATE SPUDDED

4/27/65

16. DATE T.D. REACHED

5/4/65

17. DATE COMPL. (Ready to prod.)

P & A - 5/5/65

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

DF 3529' REB 3530' GR 3519'

20. TOTAL DEPTH, MD & TVD

4502'

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

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

All

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

None

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

Sonic Log-Gamma Ray and Laterolog w/Gamma Ray

27. WAS WELL CORED

Yes

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
7"	20#/ft.	983'	8-3/4"	260 sacks Incon Mast	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN	SIZE	DEPTH SET (MD)	PACKER SET (MD)
- None -		- None -			- None -		

31. PERFORATION RECORD (Interval, size and number)

- None -

ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
- None -	- None -

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—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

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

SIGNED

J. C. Hammer

TITLE

Agent

DATE

August 31, 1965

*(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 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				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH
Ramsey Sand	4395'	4469'	<u>Core #1 - 4397' - 4449'</u> <u>Core #2 - 4449' - 4502'</u> Tool open 3-1/2 hours, strong blow during test. No water cushion. Recovered: 120' Heavily Gas Cut & Slightly Oil Cut Mud - 1380' Salt Water (110,000ppm Chlorides) in 3-1/2" drill pipe & 4-1/2" drill collars. Recovery: (Sample Chamber) 0.75 Cu.Ft. Gas (75# press.) - 1900 c.c. Salt Water - 160 c.c. Gas & Oil Foam Pressures: Top Bomb Bottom Bomb ISIP 1868# 1868# IHP 2372# 2372# IWP 93# 101# FPP 728# 742# FHP 2372# 2372# FSI 1731# 1731# Bottom Hole Temperature - 95° <u>Core #2 - 4449' - 4502' - No Show</u>	Anhydrite Lower Lime "Trap" Ramsey Sand Ford Olds Sand	4130' 4350' 4377' 4395' 4469' 4484'	
Olds Sand	4484'	4502' T.D. in Olds Sand.				