

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

5. LEASE DESIGNATION AND SERIAL NO.

NM-078148

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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7. UNIT AGREEMENT NAME

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8. FARM OR LEASE NAME

UNCLE SAM

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

S. Corbin-Morrow

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

Sec. 25, T-18-S, R-32-E

12. COUNTY OR PARISH

LEA

13. STATE

N. 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 _____

2. NAME OF OPERATOR

L. R. FRENCH, JR.

3. ADDRESS OF OPERATOR

P. O. Box 4577 ODESSA, TEXAS 79760

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

At surface **1980' PSL, 1980' FEL, SE/4, Sec. 25**

At top prod. interval reported below **Same as above**

At total depth **Same as above**

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

8-30-71

16. DATE T.D. REACHED

11-18-71

17. DATE COMPL. (Ready to prod.)

1-17-72

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

3750.8 GR

19. ELEV. CASINGHEAD

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20. TOTAL DEPTH, MD & TVD

14,664'

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

13,500'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

→

ROTARY TOOLS

0' to 14664'

CABLE TOOLS

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

MORROW: 13,104' - 13,406'

25. WAS DIRECTIONAL SURVEY MADE

No.

26. TYPE ELECTRIC AND OTHER LOGS RUN

Induction Elec. and Acoustic

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
13-3/8"	48#	421'	17-1/2"	375 sx.	None
9-5/8"	36#	4,745'	12-1/4"	700 sx.	None
4-1/2"	11.6#	10,592'	8-3/4"	800 sx.	None
4-1/2"	13.5#	14,664'	8-3/4"	400 sx.	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
NONE.					2-3/8"	13,200'	13,070'

31. PERFORATION RECORD (Interval, size and number)

13,104' to 13,406 w/104 shots 1/2"

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
13,104'-13,406'	1,000 gals 15% acid.

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
1-17-72		Flowing				SI, WO gas line.	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
SEE ATTACHED OPEN FLOW TEST.							
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.)

Sold

TEST WITNESSED BY

Tom Hansen Company

35. LIST OF ATTACHMENTS

(1) Open flow test, (2) Location plat, (3) Deviation Report.

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

SIGNED **Harold H. Hunsden**

TITLE **Production Superintendent**

DATE **1-17-72**

*(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.), formations 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:			38. GEOLOGIC MARKERS		
SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORDED 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.	NAME	MEAS. DEPTH
QUEEN	4,042'	4,169'	DST #One: Tool open 11:30 P.M., 9-10-71, Flow Press. 618#, SIP 1442#. Recovered drlg. wtr. & wtr cut drlg. fluid w/no show of oil or gas.		TOP
MORROW	13,104'	13,406'	DST # TWO: Tool open @ 7:25 A.M., 10-29-71. Final Flow Press: 1964#, SIP 6291#. Recovered 150' distillate (60° gravity), no wtr. & show of gas.		TRUE VERT. DEPTH
DEVONIAN	14,548'	14,664'	DST # Three: Tool open @ 12:15 PM, 11-19-71. Final Flow Press. 2534#, SIP 6023#. Recovered 4000' wtr. blanket, 584' drlg. fluid & 1116' salt water, no show of oil or gas.		

RECEIVED

JAN 21 1972
OIL CONSERVATION
DIVISION