

UNITED STATES

SUBMIT IN DUPLICATE

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

DEPARTMENT OF THE INTERIOR

(See other instructions on reverse side)

GEOLOGICAL SURVEY

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐

2. TYPE OF COMPLETION:

NEW WELL ☐ WORK OVER ☐ DEEP-EN ☒ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐

3. NAME OF OPERATOR

JACK L. MCCLELLAN

4. ADDRESS OF OPERATOR

Box 848, ROSWELL, NEW MEXICO 88201

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

At surface 1980' FS & WL

At top prod. interval reported below

At total depth

SAME

14. PERMIT NO.

DATE ISSUED

6. LEASE DESIGNATION AND SERIAL NO.

LC 069280-A

7. IF INDIAN, ALLOTTEE OR TRIBE NAME

8. UNIT AGREEMENT NAME

9. FARM OR LEASE NAME

LISA FEDERAL

10. WELL NO.

1

11. FIELD AND POOL, OR WILDCAT

WILDCAT

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

SEC. 13-15S-29E

13. COUNTY OR PARISH

CHAVES

14. STATE

NEW MEXICO

15. DATE SPUDDED 3/26/68 16. DATE T.D. REACHED 4/27/68 17. DATE COMPL. (Ready to prod.) 6/13/68 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3926' G. L. 19. ELEV. CASINGHEAD 3927'

20. TOTAL DEPTH, MD & TVD 3510' 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS 0 - 3510'

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

3290 - 3482' SAN ANDRES

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

DENSITY

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
7"	20 LB.	2025'	8"		2025'
4 1/2"	9 1/2 LB.	3504'	6-3/4"	140 SX	

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)

REF. 2 SHOTS/FT. 3286-98'
SHOT/FT. 3342, 53, 60, 69, 78,
87, 96, 3403, 08, 21, 26, 31, 38,
52, 61, 81'

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3342-3481	5000 GALS. ACID
3342-3481	40,000 GALS WTR, 40,000# SD
3286-98	1000 ACID, 20,000 FRAC

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
6/13/68		PUMPING - 2" TUBING PUMP				PRODUCING	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
7/15/68	24	2"	→	30	1 MCF	150	33/1
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
0	75	→	30	1 MCF	150	27	

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

VENTED AND USED FOR FUEL

TEST WITNESSED BY

JACK L. MCCLELLAN

35. LIST OF ATTACHMENTS

2 COPIES OF LANE WELLS DENSILOG

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

SIGNED

TITLE

OPERATOR

DATE

7/25/68

*(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 land and production properties that include any of the following: State, Federal, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the procedures for completing it are submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be listed 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' logs), sample and core analysis, all types of logs, geologic logs, and pressure tests, and direction surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All analyses should be listed on this form, see item 3-4.

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 production interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in Item 23. Submit a separate report (page) on this form, a mutually beneficial, 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.)

38. GEOLOGIC MARKERS	NAME	MEAS. DEPTH	TOP	39. 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	DESCRIPTION, CONTENTS, ETC.	BOTTOM	40. FORMATION	
							TOP	BOTTOM
							0	
	RUSTLER	310			SURFACE GRAVEL, RED BEDS	1250		
	YATES	1253			GRAY SAND, ANHYDRITE	1400	1250	YATES
	QUEEN	1955			ANHYDRITE, DOLOMITE AND SAND	1950	1400	7 RIVERS
	SAN ANDRES	2690			SAND AND ANHYDRITE	2600	1950	QUEEN
					DOLOMITE	3510	2600	SAN ANDRES