Form 9-330
(Rev. 5-63)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE* (See other instructions on reverse side)

Copy to U.S.G.S.

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

5. LEASE DESIGNATION AND SERIAL NO.: LC 069280-B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT AGREEMENT NAME:

8. FARM OR LEASE NAME: Lisa FEDERAL

9. WELL NO.: 1

10. FIELD AND POOL, OR WILDCAT: WILDCAT

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA: SEC. 13-T15S-R29E

12. COUNTY OR PARISH: CHAVES

13. STATE: N. M.

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

RECEIVED
FEB 27 1967

2. NAME OF OPERATOR: JACK L. McCLELLAN

3. ADDRESS OF OPERATOR: P. O. Box 843, ROSWELL, NEW MEXICO

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

At top prod. interval reported below

At total depth
660' FN & WL

14. PERMIT NO. | DATE ISSUED

15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (*Ready to prod.*)	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*	19. ELEV. CASINGHEAD
11/13/65	1/6/66	APRIL 5, 1966	3912 GL 3113 DF	

20. TOTAL DEPTH, MD & TVD	21. PLUG, BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS
3537	2044		→		0-3537

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
1959-1974

25. WAS DIRECTIONAL SURVEY MADE: No

26. TYPE ELECTRIC AND OTHER LOGS RUN
GAMMA RAY DENSITY

27. WAS WELL CORED: No

RECEIVED
MAY 17 1966
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
5-½"	14 LBS.	2060	8"	250 SX	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2"	1930	NONE

31. PERFORATION RECORD (*Interval, size and number*)
1 SHT./FT-1959, 1961, 1965, 1968, AND 1970
PERF 2 SHT/FT. 1968-1974

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1959-1974	750 GALS. ACID (15%)
1959-1974	FRACED W/500 BBLS. SALT PLUS 20,000 LBS. SAND

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (*Flowing, gas lift, pumping—size and type of pump*)	WELL STATUS (*Producing or shut-in*)
APRIL 5, 1966	FLOWING	SHUT-IN

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD →	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
4/6/66	8 HRS.	3/16"					

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
600 LBS.	300			3200	0	

34. DISPOSITION OF GAS (*Sold, used for fuel, vented, etc.*)
*SHUT-IN

CAOF 4285

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. McClellan TITLE OPERATOR DATE 4/13/66

*(See Instructions and Spaces for Additional Data on Reverse Side)

*WILL TAKE FOUR POINT BACK PRESSURE TEST WHEN CONNECTION IS MADE

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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
	0	325	RED SAND AND SHALE
	325	425	ANHYDRITE
	425	1070	SALT
	1070	1230	SALT, ANHY., RED SHALE & RED SAND
	1230	1520	ANHY., RED SAND & RED SHALE
	1520	1615	ANHYDRITE & DOLOMITE
	1615	1960	SALT, ANHY., RED SHALE & RED DOL.
	1960	1985	RED & GRAY SAND, GOOD SHOW GAS
	1985	2120	ANHYDRITE AND RED SAND
	2120	2320	RED AND GRAY SAND
	2320	2600	ANHYDRITE, DOLO & RED & GRAY SAND
	2600	2800	DOLOMITE & ANHYDRITE
	2800	3473	DOLOMITE - SLIGHT SHOW OIL 3200-TD

38. GEOLOGIC MARKERS

NAME	TOP MEAS. DEPTH	TOP TRUE VERT. DEPTH
RUSTLER	325	
TOP SALT	425	
YATES	1217	
7-RIVERS	1780	
QUEEN	1947	
PENROSE	2097	
SAN ANDRES	2600	

U.S. GOVERNMENT PRINTING OFFICE: 1963—O-683636