

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.

Copy to S.F.

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. RESVR. ☐ Other \_\_\_\_\_

2. NAME OF OPERATOR

JACK L. McC ELLAN

3. ADDRESS OF OPERATOR

P. O. Box 848, ROSWELL, NEW MEXICO, 88201

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

At surface 2310' FS & WL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

5. LEASE DESIGNATION AND SERIAL NO.

LC 069280-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

LISA "A" FEDERAL

9. WELL NO.

4

10. FIELD AND POOL, OR WILDCAT

SULIMAR

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

SEC. 24-T15S-R29E

12. COUNTY OR PARISH  
CHAVES

13. STATE

NEW MEXICO

15. DATE SPUNDED

6/13/69

16. DATE T.D. REACHED

6/29/69

17. DATE COMPL. (Ready to prod.)

JULY 2, 1969

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

3926' G. L.

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

2012

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

2005

22. IF MULTIPLE COMPL., HOW MANY\*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

O - T. D.

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

1975-1988'

JUL 9 1969

26. TYPE ELECTRIC AND OTHER LOGS RUN

GAMMA RAY-NEUTRON IN CASING

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8	24 LB.	383'	12 1/4"	50 SX	NONE
5 1/2	14 LB.	2012'	8"	150 SX	NONE

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2"	1950	NONE

31. PERFORATION RECORD (Interval, size and number)

2 SHOTS PER FOOT 1975-1988'

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1975'-1988'	200 GALS. ACID, 25,000 GALS. TREATED WTR., 30,000# SAND

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
JULY 4, 1969		PUMPING - 10' X 1 1/2"				PRODUCING	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
7/3/69	24	2"	→	120	TSTM	*80	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
	50 LB.	→	120	TSTM		35	

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

VENTED

TEST WITNESSED BY

CHANEY

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. M. E. Cole*

TITLE

OPERATOR

DATE

JULY 7, 1969

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

# INSTRUCTIONS

6. 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 completed prior to the time this summary record is submitted, copies of all currently available logs (depths, geologic logs, 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 37.

**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 13:** 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 27:** "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.)

PLEASE HOLD TOPS CONFIDENTIAL

37. SUMMARY OF POROUS ZONES:				38. GEOLOGIC MARKERS	
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.	NAME	TOP MEAS. DEPTH TRUE VERT. DEPTH
SA. ADO	460	1044	SALT	BASE SALT	1044
YATES	1044	1976	ANHYDRITE, DOLOMITE AND SHALE AND RED SAND	YATES	1240
7-RIVERS QUEEN	1976	2012	GRAY SAND, ANHYDRITE AND RED SAND	7-RIVERS QUEEN	1778 1976