

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY(See instructions on
reverse side)

5. LEASE DESIGNATION AND SERIAL NO.

NM-0559993

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

MM Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat (line shown)

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

Sec. 31, T9S, R26E

12. COUNTY OR
PARISH

Chaves

13. STATE

N.M.

WELL COMPLETION OR RECOMPLETION REPORT AND LOGS

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Otherb. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other

OCT 19 1979

2. NAME OF OPERATOR

McClellan Oil Corporation

O. C. C.
ARTESIA, OFFICE

3. ADDRESS OF OPERATOR

P. O. Box 730, Roswell, New Mexico 88201

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

At surface

At top prod. interval reported below 1980' FSL & 1980' FWL

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED 8/22/79 16. DATE T.D. REACHED 9/06/79 17. DATE COMPL. (Ready to prod.) 9/19/1979 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3690.6 G.L. 3698 D.F. 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 4730' 21. PLUG, BACK T.D., MD & TVD 4687 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 0 - T.D. 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4436 - 4468 - ABO 25. WAS DIRECTIONAL SURVEY MADE Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

Compensated Neutron-Formation Density, Dual Laterolog, Micro-SEL

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
12 3/4"	42	74	18"	3 yds. ready mix	None
8 5/8"	20	808	12"	350 sx - 3 yds. ready-mix	None
4 1/2"	10 1/2	4728	7 7/8"	200 sx	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	4397	

31. PERFORATION RECORD (Interval, size and number)

4436-42, 4464-68 w/.038" 20 shts.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4436 - 4468	1500 gals. acid - re-acidized with 1500 gals. acid.
	Fraced with 7000 gals. gelled water, 3500 gals. CO ₂ , 12,500 lbs. sand

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
9/18/1979		Flowing				Shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
9/19/1979	4	Various	→	0	253	2-load wtr	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
35-968	180-980	→	0	253	2-load wtr.		

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

Waiting on pipeline connection

TEST WITNESSED BY

West Engineering Co.

35. LIST OF ATTACHMENTS

4 point back pressure test - Logs previously submitted - Deviation survey

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

SIGNED

TITLE

Operator

DATE

10/16/1979

*(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	TRUE VERT. DEPTH
Abo	4336	4368	Sand - Gas	San Andres Glorieta Tubb Abo	690 1823 3307 4053	