

Form 9-330
(Rev. 5-63)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.

5. LEASE DESIGNATION AND SERIAL NO.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

NM-0559993

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

MM Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT *Perceps, Slope, FDS, Gals*

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

Sec. 31-T/9S-R26E

12. COUNTY OR PARISH

Chaves

13. STATE

New Mexico

19. ELEV. CASINGHEAD

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other DEC 18 1979

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☒ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ or 2nd zone

2. NAME OF OPERATOR

ARTESIA OFFICE

3. ADDRESS OF OPERATOR

McClellan Oil Corporation

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.)

Second zone: 12/05/79

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

3690' G.L. 3700 D.F.

20. TOTAL DEPTH, MD & TVD

4730

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

4687

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-T.D.

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

4174-4202-Abo

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

Same as original completion: No new logs run.

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
Same as original completion					

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	441	None

31. PERFORATION RECORD (Interval, size and number)

4174-78 2 shots/ft. .038" holes
4196-4202

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4174-4202	1500 gallons NEFE acid
	7000 gals. gelled water 3500 gal
	CO ₂ , 13,500 lbs. sand

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
12/05/79		Flowing					Shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
12/10/79	4	Various	→					
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
696-967	967-700	→	0	1622	TSTM	NA		
24. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY		

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

Shut-in: Awaiting connection by Transwestern Pipeline Company

West Engr. Co.

35. LIST OF ATTACHMENTS

C-122 (4 point back pressure test)

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

SIGNED

J. J. McClure

TITLE Operator

DATE 12/14/79

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