

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

NM Oil Co. 3. Com. 88210
Artesia, NM
SUBMIT IN REVERSE (reverse side)

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. RENVR. ☐ Other ☐

2. NAME OF OPERATOR

3. ADDRESS OF OPERATOR

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

At surface 1650' FNL & 1980' FWL

At top prod. interval reported below Same

At total depth Same

14. PERMIT NO. 30-005-62899 DATE ISSUED 6/6/92

15. DATE SPUDDED 6/6/92 16. DATE T.D. REACHED 7/21/92 17. DATE COMPL. (Ready to prod.) 8/7/92 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3739.7' - KB 19. ELEV. CASINGHEAD 3719.7'

20. TOTAL DEPTH, MD & TVD 9850' 21. PLUG, BACK T.D., MD & TVD 9776' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 9850' - 9784' - Devonian 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN Sonic-9814'-2300', Density Neutron, DLL, Micro, SFL 9812'-2300', FML 9821'-7750'

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
13 3/8"	48	310	17 1/2"	320 sx - Circ to Surf	-0-
8 5/8"	24	2299'	12 1/4"	1612 sx - Circ to Surf	-0-
5 1/2"	15.5 & 17	9848'	7 7/8"	240 sx-TOC @ 8550'-CBL	-0-
See #32 Below (Perf 5 1/2" csg)					

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD
					SIZE DEPTH SET (MD) PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

9778'-9784' 4 JSPF .45"
9750'-9758' 4 JSPF .45"

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8550' (4 JSPF)	400 sx Lite, 1100 sx Lite, 100 sx "C" Neat TOC @ 1000'
Sqzd 5 1/2" Annulus	

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
7/30/92		Pumping				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
8/8/92	24	N/A	→	237	TSTM	72	N/A
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
--	4	→		ACCEPTED FOR REG. DRG. DET. IN		53	

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

Vented

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

Thomas M. Rice

TITLE

Advanced Eng. Tech

DATE

8/11/92

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

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, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH
				B. Salt	210'	
				Yates	864'	
				7-Rivers	1020'	
				Queen	1614'	
				San Andres	2210'	
				Tubb	4998'	
				ABO	5823'	
				Wolfcamp	6980'	
				Penn.	7983'	
				Atoka	8698'	
				Miss.	9048'	
				Devonian	9750' 9688'	

Change
per photo
correction
w/tem. Press.
of marker oil
PVC
8/26/9