

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NM OIL COM.
Drawer DD
Artesia, NM 88201
SUBMIT NM D8827
RECEIVED

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ FEB 4 10 40 AM '93

b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ CABLE ☐ OIL ☐

2. NAME OF OPERATOR
YATES PETROLEUM CORPORATION (505) 748-1471

3. ADDRESS OF OPERATOR
105 South 4th St., Artesia, NM 88210 12808 1993

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 660' FSL & 660' FWL, Sec. 14-T20S-R24E O.C.D.

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED
API #30-015-27125

15. DATE SPUDDED 12-12-92 16. DATE T.D. REACHED 1-2-93 17. DATE COMPL. (Ready to prod.) 1-25-93 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3638' GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 8100' 21. PLUG, BACK T.D., MD & TVD 8054' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 0-8100' ROTARY TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 7716-7758' Canyon 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN CNL/LDT; DLL 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
20"		40'	26"	Redi-Mix	
9-5/8"	36#	1070'	14-3/4"	1300 sx - circulated	
7"	23-26#	8100'	8-3/4"	1700 sx - circulated (DV tool @ 5579')	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	7657'	

31. PERFORATION RECORD (Interval, size and number)

7716-7758' w/36 - .50" Holes	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
	DEPTH INTERVAL (MD)
	7716-7758'
	AMOUNT AND KIND OF MATERIAL USED
	w/20000g. 20% HCL NEFE acid.

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
1-10-93		Pumping				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
1-25-93	24	2"	→	44	153	26	3477
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
120	120	→	44	153	26	42	

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

Sold - connected to Yates Gas Gathering System 1-10-93 TEST WITNESSED BY Joe Chavez

35. LIST OF ATTACHMENTS

Deviation Survey, Logs
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.
SIGNED [Signature] TITLE Production Supervisor DATE 1-31-93

*(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):				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				San Andres Glorieta Bone Springs LM Wolcamp Lime T. Canyon	501 2051 3416 5612 7508	