

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

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

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

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

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 330' FNL & 1650' FWL, Sec. 11-T18S-R30E

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED

API #30-015-27591

15. DATE SPUDDED 8-22-93 16. DATE T.D. REACHED 9-12-93 17. DATE COMPL. (Ready to prod.) 9-23-93 18. ELEVATIONS (OF, RKB, RT, GR, ETC.)* 3525' GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 7475' 21. PLUG, BACK T.D., MD & TVD 7410' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 0-7475' ROTARY TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 25. WAS DIRECTIONAL SURVEY MADE

7024-7175' Bone Springs

NOV 5 1993 SJS

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	
13-3/8"	54.5#	582'	17 1/2"	850 sx - circulated	
9-5/8"	36#	1667'	12 1/4"	1450 sx- circulated	
5-1/2"	15.5 - 17#	7475'	8-3/4"	1425 sx	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	7000'	-

31. PERFORATION RECORD (Interval, size and number)

7024-7185' w/17 - .42" Holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7024-7183'	w/2500g. 7 1/2% NEFE acid in 3 stages. SF w/5000g. gel prepad, 128000g. XL gel + 240000# 20/40 + 60000# 16/30 sand

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
9-23-93		Flowing					SIWOPL	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
9-23-93	24	3/4"	→	244	472	198	1934	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
115		→	244	472	198	43.4°		

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
Waiting on pipeline ROW approval for gas line. TEST WITNESSED BY Ed Perry

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 Glenn A. Goodlett TITLE Production Supervisor DATE 10-6-93

*(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, time tool open, flowing and shut-in pressures, and recoveries):					38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.		NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH
					Rustler T. Salt Tansill Yates Seven Rivers Queen Grayburg San Andres Bone Springs LM 1st Bone Springs SD 2nd Bone Springs C03	621 888 1430 1593 2010 2662 3115 3702 4836 6994 7340	