

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OIL CONSERVATION DIVISION
SUBMIT IN DUPLICATE
811 S. 1st ST.
ARTESIA, NM 88210-2804

Form approved.
Budget Bureau No. 1004-0130
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐		1b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RENVR. ☐ 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 660' FSL & 1980' FEL (Unit O, SWSE) At top prod. interval reported below At total depth							
14. PERMIT NO. API 30-015-28871		DATE ISSUED SEP 27 1993					
15. DATE SPUDDED RH 6-17-96 RT 6-19-96		16. DATE T.D. REACHED 7-23-96					
17. DATE COMPL. (Ready to prod.) 7-31-96		18. ELEVATIONS (OF, RKB, RT, GR, ETC.)* 3465' GR					
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 8250'					
21. PLUG, BACK T.D., MD & TVD 8192'		22. IF MULTIPLE COMPL., HOW MANY*					
23. INTERVALS DRILLED BY 80-8250'		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 7642-7788' Canyon					
25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN CNL/LDC & DLL					
27. WAS WELL CORED No		28. CASING RECORD (Report all strings set in well)					
CASING SIZE 20"		WEIGHT, LB./FT. 36#					
DEPTH SET (MD) 40'		HOLE SIZE 26"					
CEMENTING RECORD Cement to surface		AMOUNT PULLED					
9-5/8"		1162'		14-3/4"		1200 sx - circulate	
7"		8250'		8-3/4"		1700 sx - circulate	
29. LINER RECORD				30. TUBING RECORD			
SIZE 2-7/8"		TOP (MD)		DEPTH SET (MD) 7800'		PACKER SET (MD)	
BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)			
31. PERFORATION RECORD (Interval, size and number) 7750-7788' w/16 .42" holes 7642-7680' w/18 .42" holes				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD) 7750-7788'		AMOUNT AND KIND OF MATERIAL USED Ac w/3000 gals 20% iron control acid & ball sealers					
7642-7680'		Ac w/5000 gals 20% NEFE acid and ball sealers					
33.* PRODUCTION							
DATE FIRST PRODUCTION 7-31-96		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 8-3-96		HOURS TESTED 24		CHOKE SIZE open		PROD'N. FOR TEST PERIOD 1790	
OIL—BBL. 1790		GAS—MCF. 1832		WATER—BBL. 1805		GAS-OIL RATIO 1023:1	
FLOW. TUBING PRESS. 90		CASING PRESSURE 100		CALCULATED 24-HOUR RATE 1790		OIL GRAVITY-API (CORR.) 42.6	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold - connected to Dagger Draw Gas Processing							
35. LIST OF ATTACHMENTS Drill Stem Tests, Deviation Survey & Logs							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED Kathy Allen		TITLE Operations Technician		DATE Aug. 26, 1996			

*(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	TOP MEAS. DEPTH	TRUE VERT. DEPTH
				San Andres Glorieta Bone Springs Wolfcamp Canyon	808' 2405' 3668' 5603' 7602'	