

UNITED STATES OIL CONSERVATION COMMISSION
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
NEW MEXICO 88240

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 _____		5. LEASE DESIGNATION AND SERIAL NO. NM-77062	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVERSE ☐ Other <u>AMENDED</u>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR YATES PETROLEUM CORPORATION (505) 748-1471		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR 105 South 4th St., Artesia, NM 88210		8. FARM OR LEASE NAME Amanda AMN Federal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 2310' FNL & 1650' FWL At top prod. interval reported below At total depth		9. WELL NO. 1	
14. PERMIT NO. 30-025-31947		DATE ISSUED	
15. DATE SPUDDED RH 4-20-93 RT 4-21-93		16. DATE T.D. REACHED 5-8-93	
17. DATE COMPL. (Ready to prod.) 6-2-93		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3728' GR	
19. ELEV. CASINGHEAD		10. FIELD AND POOL, OR WILDCAT Diamondtail Delaware	
20. TOTAL DEPTH, MD & TVD 9100'		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Section 11-T23S-R32E	
21. PLUG, BACK T.D., MD & TVD 8852'		12. COUNTY OR PARISH Lea	
22. # MULTIPLE COMPL., HOW MANY*		13. STATE NM	
23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS		14. WAS DIRECTIONAL SURVEY MADE No	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) 7017-8699' Delaware		15. WAS WELL CORED No	
26. TYPE ELECTRIC AND OTHER LOGS RUN CNL/LDC; DLL; Gamma Ray		27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
20"		40'	26"
13-3/8"	54.5# J-55	1170'	17-1/2"
8-5/8"	32# J-55	4754'	11"
5-1/2"	15.5# & 17#	9100'	7-7/8"
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2-7/8"	6823'		
31. PERFORATION RECORD (Interval, size and number) 7017-7054' w/7 .42" holes; 7406-7487' w/12 .42" holes; 8119-8121' & 8158-8160' w/6 .42" holes; 8340-8356' w/8 .42" holes; 8574-8650' & 8696-8699' w/18 .42" holes; 8955-8958' & 8962-8972' w/15 .42" holes			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED SEE ATTACHED PAGE JUN 23 1993			
33. PRODUCTION			
DATE FIRST PRODUCTION 6-2-93	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping		WELL STATUS (Producing or shut-in) Producing
DATE OF TEST 6-14-93	HOURS TESTED 24	CHOKE SIZE 2"	PROD'N. FOR TEST PERIOD 74
FLOW. TUBING PRESS. 75	CASING PRESSURE 75	CALCULATED 24-HOUR RATE 74	OIL—BBL. 74
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Gas will be sold when connected		TEST WITNESSED BY Ed Perry	
35. LIST OF ATTACHMENTS Logs, Deviation Survey, Drill Stem Test & Acidizing Report			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED <u>Rusty Klein</u>		TITLE <u>Production Clerk</u>	
DATE <u>June 24, 1993</u>			

*(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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Rustler	1205'	
Base of Salt	4654'	
Bell Canyon	4930'	
Cherry Canyon	5898'	
Brushy Canyon	7681'	

RECEIVED

JUL 09 1993