

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN 1 ICATE*

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 <u>RE-ENTRY</u>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME <u>NM-56350</u>	
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☒ PLUG BACK ☐ DIFF. RESER. ☐ Other _____		7. UNIT AGREEMENT NAME _____	
2. NAME OF OPERATOR <u>YATES PETROLEUM CORPORATION</u> (505) 748-1471		8. FARM OR LEASE NAME <u>Lowie Staple AMR Federal</u>	
3. ADDRESS OF OPERATOR <u>105 South 4th St., Artesia, NM 88210</u>		9. WELL NO. <u>1</u>	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface <u>1650' FSL & 2310' FWL</u> At top prod. interval reported below At total depth		10. FIELD AND/POOL, OR WILDCAT <u>Indian Pampa Morrow</u> <u>Wildcat Morrow</u>	
14. PERMIT NO. _____		DATE ISSUED _____	
15. DATE SPUDDED <u>Re-entry 6-10-93</u>		16. DATE T.D. REACHED <u>6-13-93</u>	
17. DATE COMPL. (Ready to prod.) <u>6-24-93</u>		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* <u>3679'</u>	
19. ELEV. CASINGHEAD _____		20. TOTAL DEPTH, MD & TVD <u>9900'</u>	
21. PLUG, BACK T.D., MD & TVD <u>9857'</u>		22. IF MULTIPLE COMPL., HOW MANY* _____	
23. INTERVALS DRILLED BY _____		ROTARY TOOLS <u>Pulling Unit</u>	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* <u>9565-9604' Morrow</u>		25. WAS DIRECTIONAL SURVEY MADE <u>No</u>	
26. TYPE ELECTRIC AND OTHER LOGS RUN <u>CNL/LDC & DLL</u>		27. WAS WELL CORED <u>No</u>	
29. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
13-3/8"	48#	361'	17-1/2"
9-5/8"	36#	3163'	12-1/4"
7"	26#	9899'	8-3/4"
CEMENTING RECORD		AMOUNT PULLED	
In place		_____	
In place		_____	
700 sacks		_____	
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
_____	_____	_____	_____
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2-7/8"	9456'	9466'	
31. PERFORATION RECORD (Interval, size and number) <u>9565-9604' w/39 .42" holes</u>			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
9565-9604'		Acidized w/2500 gallons 7-1/2%	
Morrow acid, 1000 scf/bbl N2 & ball		_____	
sealers.		Frac'd w/35000 gallons 70%	
quality binary foam & 22400# 20-40 tempere		_____	
33.* PRODUCTION dual coat sand.			
DATE FIRST PRODUCTION <u>6-24-93</u>		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) <u>Flowing</u>	
DATE OF TEST <u>6-25-93</u>		WELL STATUS (Producing or shut-in) <u>SIWOPLC</u>	
HOURS TESTED <u>24</u>	CHOKE SIZE <u>24/64"</u>	PROD'N. FOR TEST PERIOD <u>---</u>	OIL—BBL. <u>---</u>
GAS—MCF. <u>700</u>	WATER—BBL. <u>---</u>	GAS-OIL RATIO <u>N/A</u>	
FLOW. TUBING PRESS. <u>195</u>	CASING PRESSURE <u>packer</u>	CALCULATED 24-HOUR RATE <u>---</u>	OIL—BBL. <u>---</u>
GAS—MCF. <u>700</u>	WATER—BBL. <u>---</u>	OIL GRAVITY-API (CORR.) <u>N/A</u>	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) <u>Gas will be sold</u>			
35. LIST OF ATTACHMENTS <u>Logs</u>			
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>	
D. <u>JUN 28 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, flowing and shut-in pressures, and recoveries):					38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.		NAME	TOP	
						MEAS. DEPTH	TRUE VERT. DEPTH