

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NM Oil Cons. Commission
Drawer DD
SUBMIT IN DUPLICATE
Artesia, NM 88210
Other Instructions on reverse side

Form approved. *C/S*
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 660' FSL & 990' FEL (Unit P, SESE)									
At top prod. interval reported below															
At total depth															
14. PERMIT NO.				DATE ISSUED		12. COUNTY OR PARISH		13. STATE							
API 30-005-62953						Chaves		NM							
15. DATE SPUDDED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*		19. ELEV. CASINGHEAD							
RH 12-18-94 RT 12-21-94		1-6-95		3-30-95		4125' GR									
20. TOTAL DEPTH, MD & TVD		21. PLUG BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*							
3800'		3404'				40-3800'		25. WAS DIRECTIONAL SURVEY MADE							
								No							
26. TYPE ELECTRIC AND OTHER LOGS RUN								27. WAS WELL CORED							
BHC, CNL/LDC & DLL								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"		Cement to surface							
8-5/8"		24#		927'		12-1/4"		850 sx + Ready Mix - circ							
5-1/2"		15.5#		3800'		7-7/8"		375 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"		2490'			
31. PERFORATION RECORD (Interval, size and number)										32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
3527-3570' w/7 .42" holes										DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
3433-3503' w/7 .42" holes										SEE ATTACHED SHEET		APR 17 1995			
2549-2654' w/20 .42" holes															
33.* PRODUCTION										WELL STATUS (Producing or shut-in)					
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)								Producing					
3-30-95		Flowing													
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD		OIL—BBL.		GAS—MCF.		WATER—BBL.		GAS-OIL RATIO	
3-31-95		24		17/64"				500		500					
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.		GAS—MCF.		WATER—BBL.		OIL GRAVITY-API (CORR.)			
180		packer						500							
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)										TEST WITNESSED BY					
Sold										Paul Hanes					
35. LIST OF ATTACHMENTS															
Drill Stem Test, Deviation Survey and Logs															
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records															
SIGNED <i>Kurt Klein</i>										DATE March 31, 1995					
BUREAU OF LAND MANAGEMENT WELL RESOURCES SECTION															

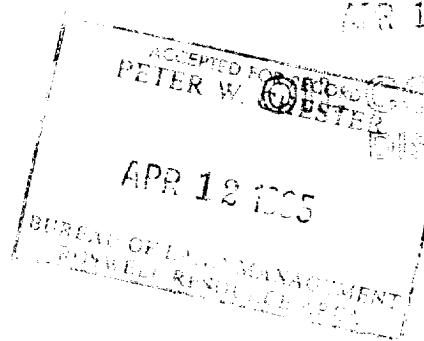
*(See Instructions and Spaces for Additional Data on Reverse Side)

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
					Glorieta Yeso Tubb Abo Granite	425' 610' 1870' 2488' 3602'	

YATES PETROLEUM CORPORATION
Salt Creek Unit #9
Section 17-T8S-R22E
Chaves County, New Mexico

#32: ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.:

<u>DEPTH INTERVAL</u>	<u>TREATMENT</u>
3556-3570'	Acidized with 800 gallons 7-1/2% NEFE acid and ball sealers
3527-3529'	Acidized with 600 gallons 7-1/2% NEFE acid and ball sealers
3502-3503'	Acidized with 400 gallons 7-1/2% NEFE acid and ball sealers
3472-3474'	Acidized with 600 gallons 7-1/2% NEFE acid and ball sealers
3433-3434'	Acidized with 400 gallons 7-1/2% NEFE acid and ball sealers
3433-3570'	Frac'd with 70000 gallons 40# linear gel & 50% CO2 and 308000# 20-40 Brady sand
2652-2654'	Acidized with 500 gallons 7-1/2% NEFE acid and ball sealers
2549-2593'	Acidized with 2000 gallons 7-1/2% NEFE acid and ball sealers
2549-2654'	Frac'd with 200000 gallons 30# crosslink gel and 600000# 20-40 Brady sand



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DRILL STEM TEST RESULTS

DST #1 3422-3492' (Lower Abo): TIMES: TO 30"; SI 60"; TO 60"; SI 120"; TO 120".
RECOVERY: 70' of drilling mud. SAMPLER: .052 cfg, 50 cc mud. PRESSURES:
IHP 1917; IFP 46-92; ISIP 1628; 2nd FP 57-67; 2nd SIP 1360; FFP 44-33; FHP 1837.

DST #2 3508-3574' (Lower Abo): TIMES: TO 30"; SI 60"; TO 570". RECOVERY:
310' of mud with trace of oil. SAMPLER: 2000 cc mud. PRESSURES: IHP 1950;
IFP 38-95; ISIP 1597; FFP 95-181; FHP 1950.

