

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

N.M. Oil Cons. Division
P.O. Box 1980
Hobbs, NM 88241

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐		5. LEASE DESIGNATION AND SERIAL NO. NM-57274	
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☒ Other <u>Recompletion</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 Haracz AMO Federal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1650' FNL & 2310' FWL (Unit F, SENW) At top prod. interval reported below At total depth		9. WELL NO. 7	
14. PERMIT NO. API 30-025-33345		10. FIELD AND POOL, OR WILDCAT Wildcat Delaware	
DATE ISSUED		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Section 19-T24S-R32E	
15. DATE SPUDDED Recompletion 10-9-96		12. COUNTY OR PARISH Lea	
16. DATE T.D. REACHED 10-16-96		13. STATE NM	
17. DATE COMPL. (Ready to prod.) 10-16-96		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3553' GR	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 9900'	
21. PLUG, BACK T.D., MD & TVD 8550'		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY Pulling Unit		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 8245-8274' Delaware	
25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN None on recompletion	
27. WAS WELL CORED No			

CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"		36'	26"	In place	
13-3/8"	54.5#	766'	17-1/2"	In place	DEC 6 1996
8-5/8"	32#	4477'	11"	In place	
5-1/2"	17# & 15.5#	9900'	7-7/8"	In place	

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	7950'	

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
8245-8274' w/22 .42" holes		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		8245-8274'	Acidized w/2000 gals 7-1/2% iron control HCL & ball sealers. Frac'd w/35000 gals 30# borate XL gel, 71000# 20-40 Ottawa sd & 50000# 20-40 Super DC resin coated sand

33. PRODUCTION							
DATE FIRST PRODUCTION 10-16-96		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 10-18-96	HOURS TESTED 24	CHOKE SIZE	PROD'N. FOR TEST PERIOD →	OIL—BBL. 72	GAS—MCF. 38	WATER—BBL. 686	GAS-OIL RATIO 528:1
FLOW, TUBING PRESS.	CASINO PRESSURE	CALCULATED 24-HOUR RATE →	OIL—BBL. 72	GAS—MCF. 38	WATER—BBL. 686	OIL GRAVITY-API (CORR.) N/A	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold	TEST WITNESSED BY Frank Moreno
--	-----------------------------------

35. LIST OF ATTACHMENTS
None

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED Rusty Kline TITLE Operations Technician DATE Nov 25 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):

38. GEOLOGIC MARKERS				
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME
				REFER TO ORIGINAL COMPLETION FOR LOG TOPS
				MEAS. DEPTH
				TRUE VERT. DEPTH