

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPL. FE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL:		OIL WELL <input type="checkbox"/>	GAS WELL <input checked="" type="checkbox"/>	DRY <input type="checkbox"/>	Other <input type="checkbox"/>		
b. TYPE OF COMPLETION:		NEW WELL <input checked="" type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>	DIFF. RESVR. <input type="checkbox"/>	Other <input type="checkbox"/>
2. NAME OF OPERATOR Yates Petroleum Corporation						5. LEASE DESIGNATION AND SERIAL NO. NM 14755	
3. ADDRESS OF OPERATOR 207 South 4th St., Artesia, NM 88210						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980 FSL & FWL, Sec. 27-T6S-R25E At top prod. interval reported below At total depth						7. UNIT AGREEMENT NAME	
14. PERMIT NO.						8. FARM OR LEASE NAME Powers OL Federal	
DATE ISSUED						9. WELL NO. 6	
15. DATE SPUDDED 4-18-82						10. FIELD AND POOL, OR WILDCAT Pecos Slope Abo	
16. DATE T.D. REACHED 5-29-82						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Unit K, Sec. 27-T6S-R25E	
17. DATE COMPL. (Ready to prod.) 6-30-82						12. COUNTY OR PARISH Chaves	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3770.7' GR						13. STATE NM	
20. TOTAL DEPTH, MD & TVD 4150'		21. PLUG, BACK T.D., MD & TVD 4053'		22. IF MULTIPLE COMPL., HOW MANY*		19. ELEV. CASINGHEAD	
23. INTERVALS DRILLED BY 10-4150'						25. WAS DIRECTIONAL SURVEY MADE No	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3701-3949' Abo						27. WAS WELL CORED No	
26. TYPE ELECTRIC AND OTHER LOGS RUN CNL/FDC; DLL							
28. CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD		AMOUNT CULLED	
10-3/4"	40.5#	870'	14-3/4"	1400			
8-5/8"	24#	995'	9-7/8"	1000			
7"	20#	1575'	7-7/8"	50			
4-1/2"	10.5#	4150'	6-1/4"	350			
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	3640'	3641'
31. PERFORATION RECORD (Interval, size and number) 3701-3949' w/16 .50" holes				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL (MD)			AMOUNT AND KIND OF MATERIAL USED
				3701-3949'			w/3000 g. 7 1/2% acid.
							SF w/40000 g. gel 2% KCL wtr.
							70000# 20/40 sd.
33. PRODUCTION							
DATE FIRST PRODUCTION 6-30-82		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing					
DATE OF TEST 6-30-82	HOURS TESTED 8	CHOKE SIZE 1/4"	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
				-	104		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	TEST RATE (CORR.)	
200	Packer		-	313	-		
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented - will be sold							U.S. GEOLOGICAL SURVEY DAVID WEINER ROSWELL, NEW MEXICO
35. LIST OF ATTACHMENTS Deviation Survey							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED <i>David Weiner</i>		TITLE <u>Engineering Secretary</u>			DATE <u>7-1-82</u>		

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