

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(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 _____	5. LEASE DESIGNATION AND SERIAL NO. NM 0487738		
b. TYPE OF COMPLETION:		NEW WELL <input type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>	DIFF. RESVR. <input checked="" type="checkbox"/>	Other _____	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR		Yates Petroleum Corporation				SEP - 8 1978		7. UNIT AGREEMENT NAME
3. ADDRESS OF OPERATOR		207 South 4th Street - Artesia, NM 88210				D. C. C.		8. FARM OR LEASE NAME Federal "AB" Com
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)		At surface 660' FSL & 1980' FEL of Sec. 5-18S-25E				ARTESIA OFFICE		9. WELL NO. 2
At top prod. interval reported below								10. FIELD AND POOL, OR WILDCAT and Eagle Creek Permo-Penn
At total depth								11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 5-18S-25E Unit O NMMP
14. PERMIT NO.		DATE ISSUED				12. COUNTY OR PARISH Eddy		13. STATE NM
15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (Ready to prod.)	18. ELEVATIONS (DF, REB, RT, GR, ETC.)*		19. ELEV. CASINGHEAD			
10-14-77	11-7-77	9-2-78	3590' GR					
20. TOTAL DEPTH, MD & TVD	21. PLUG, BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY		ROTARY TOOLS		CABLE TOOLS	
8555'	6655'		→		0-8555'			
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*		6447-6632' - Cisco		25. WAS DIRECTIONAL SURVEY MADE		No		
26. TYPE ELECTRIC AND OTHER LOGS RUN		DLL, CNL/FDC		27. WAS WELL CORED		No		
28. CASING RECORD (Report all strings set in well)								
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD		AMOUNT PULLED		
13-3/8"	48#	360'	17 1/2"	400 sacks				
8-5/8"	24#	1100'	12 1/4"	750 sacks				
5 1/2"	17 & 15.5#	8500'	7-7/8"	500 sacks				
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"	6406'	6406'	
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.				
6447-50' (6 holes)				DEPTH INTERVAL (MD)				
6452-60' (16 holes)				6447-6632'				
6554-64' (20 holes)				AMOUNT AND KIND OF MATERIAL USED				
6622-32' (20 holes) (62 .50" holes)				5000 gal. 15% DS-30 acid				
33.* PRODUCTION								
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)		
9-2-78		Flowing				SIWOPLC		
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
9-2-78	24	5/16"	→	-	1900	-	-	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
893	Pkr	→	-	1900	-	-		
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)		Will be sold		TEST WITNESSED BY		Harvey Apple		
35. LIST OF ATTACHMENTS								
Plat								
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records								
SIGNED		Christie Johnson		TITLE		Geol. Secty		DATE
								9-5-78

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