

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE\*

(See instructions 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"/>		1b. TYPE OF COMPLETION: NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other <input type="checkbox"/>		2. NAME OF OPERATOR Yates Petroleum Corporation		3. ADDRESS OF OPERATOR 207 South 4th Street - Artesia, NM 88210		4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 990' FSL & 1980' FWL of Section 5-21S-22E At top prod. interval reported below At total depth		5. LEASE DESIGNATION AND SERIAL NO. NM 21012		6. IF INDIAN, ALLOTTEE OR TRIBE NAME		7. UNIT AGREEMENT NAME		8. FARM OR LEASE NAME Federal "HQ"		9. WELL NO. 1		10. FIELD AND POOL, OR WILDCAT Undesignated		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 5-21S-22E Unit N NMPM		12. COUNTY OR PARISH Eddy		13. STATE NM															
15. DATE SPUDDED RE: 3-20-78		16. DATE T.D. REACHED 5-30-77		17. DATE COMPL. (Ready to prod.) RE: 4-7-78		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4314' GR; 4329KB		19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 8680'		21. PLUG, BACK T.D., MD & TVD RE: 7527'		22. INTERVALS COMPLETED RECEIVED		23. INTERVALS DRILLED BY →		ROTARY TOOLS 0-8680'		CABLE TOOLS		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6020-6110' Canyon APR 17 1978		25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN CNL/FDC & DLL O. C. C. ARTESIA, OFFICE		27. WAS WELL CORED No													
28. CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED		29. LINER RECORD		30. TUBING RECORD		31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		33. PRODUCTION		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)		35. LIST OF ATTACHMENTS		36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records															
13-3/8"		48#		30'		15 1/2"		3 yds Ready Mix		None		SIZE		DEPTH SET (MD)		PACKER SET (MD)		DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED		DATE FIRST PRODUCTION 4-7-78		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing		WELL STATUS (Producing or shut-in) SIWOPLC															
8-5/8"		24#		1100'		12 1/4"		775 sx		None		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)		DATE OF TEST 4-7-78		HOURS TESTED 3		CHOKE SIZE 1/2		PROD'N. FOR TEST PERIOD →		OIL—BBL. TSTM		GAS—MCF. 69		WATER—BBL. TSTM		GAS-OIL RATIO -	
5 1/2"		17 & 15.5#		8240'		7-7/8"		405 sx		None		SIZE		DEPTH SET (MD)		PACKER SET (MD)		DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED		DATE OF TEST 4-7-78		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing		WELL STATUS (Producing or shut-in) SIWOPLC															
6020-6032'		20.34" holes		6100-6110'		20.34" holes		(total 40 holes)										6020-6032'		1000 g 15% DS-30 acid		DATE OF TEST 4-7-78		HOURS TESTED 3		CHOKE SIZE 1/2		PROD'N. FOR TEST PERIOD →		OIL—BBL. TSTM		GAS—MCF. 69		WATER—BBL. TSTM		GAS-OIL RATIO -					
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