

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
NM OIL COM. COMMISSION
SUBMIT IN DRAWER DD
DATE 6-8-83
(Other instructions on reverse side)Form approved.
Budget Bureau No. 42-R355.5.

c/sf

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"/>		5. LEASE DESIGNATION AND SERIAL NO. NM 18612	
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"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Yates Petroleum Corporation		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR 207 South 4th St., Artesia, NM 88210		8. FARM OR LEASE NAME Long Arroyo WH Federal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State laws) At surface 660 FSL & 660 FWL, Sec. 11-T14S-R27E At top prod. interval reported below At total depth		9. WELL NO. 1	
10. FIELD AND POOL, OR WILDCAT Wildcat		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Unit M, Sec. 11-T14S-R27E	
14. PERMIT NO.		DATE ISSUED	
15. DATE SPUNDED 3-6-83		16. DATE T.D. REACHED 3-26-83	
17. DATE COMPL. (Ready to prod.) 5-27-83		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3463' CR	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 8060'	
21. PLUG BACK T.D., MD & TVD 7977'		22. IF MULTIPLE COMPL., HOW MANY* 1	
23. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 7489-95'; 7595-7611'; 7651-59' Atoka-Morrow		24. ROTARY TOOLS 0-8060'	
25. TYPE ELECTRIC AND OTHER LOGS RUN CNL/FDC; DLL		26. WAS DIRECTIONAL SURVEY MADE No	
27. WAS WELL CORED No		28. CASING RECORD (Report all strings set in well)	
Casing Size		Weight, lb./ft.	
13-3/8"		48#	
8-5/8"		24#	
4-1/2"		10.5 & 11.6#	
Depth Set (MD)		Hole Size	
300'		17-1/2"	
1445'		11"	
8060'		7-7/8"	
Cementing Record		Amount Pulled	
300			
925			
950			
29. LINER RECORD		30. TUBING RECORD	
Size		Size	
Top (MD)		Depth Set (MD)	
Bottom (MD)		Packer Set (MD)	
Sacks Cement*		Screen (MD)	
2-3/8"		7451'	
7455'			
31. PERFORATION RECORD (Interval, size and number) 7489-95' w/12 .42" holes 7595-7611' w/10 .42" holes 7651-59' w/16 .40" holes		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. Depth Interval (MD) Amount and Kind of Material Used 7489-95' w/2000g. 7 1/2% acid, N2 + balls 7595-7611' w/2000g. 7 1/2% acid, N2 + balls 7651-59' w/2000g. 7 1/2% acid, N2 + balls SF w/20000g. gel 3% MS + CO2 & 30000# 20/40 sd & balls.	
33. PRODUCTION Date First Production 5-27-83 Production Method (Flowing, gas lift, pumping—size and type of pump) Flowing Date of Test 5-27-83 Hours Tested 4 Choke Size 3/8" Prod'n. for Test Period Flowing Oil—BBL. GAS—MCF. 200 Water—BBL. GAS-OIL RATIO - Flow. Tubing Press. 340 Casing Pressure Pkr Calculated 24-hour rate - Oil—BBL. GAS—MCF. 1200 Water—BBL. Oil Gravity-API (corr.) -		WELL STATUS (Producing or shut-in) SIWOPLC	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented - Will be sold		TEST WITNESSED BY Joe Braswell	
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 Production Supervisor		DATE 6-7-83	

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