

MOCC COPY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See instructions on
reverse side)Form approved.
Budget Bureau No. 42-R355.6.

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"/>		5. LEASE DESIGNATION AND SERIAL NO. NM 663	
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 S. 4th Street Artesia N.M.		8. FARM OR LEASE NAME Chuguilla Canyon Unit	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 2530' FNL & 1980' FWL of Sec. 4-24S-24E At top prod. interval reported below At total depth		9. WELL NO. 7	
14. PERMIT NO. FEB 28		10. FIELD AND POOL, OR WILDCAT Crooked Creek (Morrow)	
15. DATE SPUNDED 12-12-77		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 4-24S-24E Unit F NMPM	
16. DATE T.D. REACHED 1-23-78		12. COUNTY OR PARISH Eddy	
17. DATE COMPL. (Ready to prod.) 2-14-78		13. STATE NM	
18. ELEVATIONS (DF, REB, RT, GR, ETC.)* O.C.C. 4198' GR		19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 10350		21. PLUG, BACK T.D., MD & TVD WLPBTD 10150	
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY 0-10350	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 9891-9981 Morrow		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN CNL/FDC, DLL		27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
13-3/8"	48#	480'	17 1/2"
8-5/8"	32#	3331'	12 1/4"
5 1/2"	17#	10217'	7-7/8"
CEMENTING RECORD			
425 sacks			
1800 sacks			
400 sacks			
AMOUNT PULLED			
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2-3/8"	9834'	9845'	
31. PERFORATION RECORD (Interval, size and number) 9891-9981 w/140 .32" shots			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
9891-9981'		2000g acid 39800 gal trtd	
		wtr, 42750# sand, 9000#	
		100 mesh, 33750# 20-40 sd.	
33. PRODUCTION			
DATE FIRST PRODUCTION 2-14-78	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing		WELL STATUS (Producing or shut-in) SIWOPLC
DATE OF TEST 2-14-78	HOURS TESTED 24	CHOKE SIZE 1/2"	PROD'N. FOR TEST PERIOD →
OIL—BBL. -		GAS—MCF. 3400	
WATER—BBL. -		GAS-OIL RATIO	
FLOW. TUBING PRESS. 425	CASING PRESSURE Pkr	CALCULATED 24-HOUR RATE →	OIL—BBL. -
GAS—MCF. 3400		WATER—BBL. -	
OIL GRAVITY-API (CORR.) -			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented			
35. LIST OF ATTACHMENTS			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED <i>Christine Tomlinson</i>		TITLE Geol. Secty	
DATE 2-23-78			

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