

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPL. IF*

(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 ☐ GAS WELL ☒ DRY ☐ Other _____		5. LEASE DESIGNATION AND SERIAL NO. NM-24152	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESER. ☐ Other _____		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 Street -Artesia, NM 88210		8. FARM OR LEASE NAME No. Crooked Creek KG Federal Com	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1650' FSL & 2310' FEL of Section 27-23S-24E At top prod. interval reported below At total depth		9. WELL NO. 1	
14. PERMIT NO. _____ DATE ISSUED _____		10. FIELD AND POOL, OR WILDCAT Wildcat	
15. DATE SPUDDED 4-19-79		11. SEC. T. R., M., OR BLOCK AND SURVEY OR AREA Sec. 27-23S-24E Unit J NMPM	
16. DATE T.D. REACHED 6-25-79		12. COUNTY OR PARISH Eddy	
17. DATE COMPL. (Ready to prod.) 6-5-80		13. STATE NM	
18. ELEVATIONS (DP, RKB, RT, GR, ETC.)* 3860' GR		19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 10400'		21. PLUG, BACK T.D., MD & TVD 9868'	
22. IF MULTIPLE COMPL., HOW MANY*		23. ROTARY TOOLS CABLE TOOLS RECEIVED 0-10400'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 9733-9816' 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"	Conductor	pipe 53'	17 1/2"
8-5/8"	24#	2500'	12 1/4"
4 1/2"	11.6#	9898'	7-7/8"
CEMENTING RECORD			
Ready Mix			
1230 sacks			
700 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"	9805'	9717-9805'	
31. PERFORATION RECORD (Interval, size and number)			
9811-16' w/20 .34" holes			
9733-38' w/20 .34" holes			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED		
9811-16'	1000g 7 1/2% MS acid & Nitrogen		
9733-38'	1000g 7 1/2% MS acid & Nitrogen		
9733-9816'	SF w/10000g ms acid, 5000g CO-2 and 23000# sand.		
33. PRODUCTION			
DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)		WELL STATUS (Producing or shut-in)
6-5-80	Flowing		SIWOPLC
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD
6-5-80	24	1/2"	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATIO
40#	Pkr		310
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)			
Vented will be sold			
35. LIST OF ATTACHMENTS			
DST's			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED <u>Christine J. Johnson</u>		Geol. Secty.	
DATE		7-1-80	

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