

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYNMOCC COPY
SUBMIT IN DUPLICATE

(See instructions on reverse side)

Form approved. *Copy to 59*
Budget Bureau No. 42-8555.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐		5. LEASE DESIGNATION AND SERIAL NO. NM 13968	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ 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 Fourth Street - Artesia, NM 88210		8. FARM OR LEASE NAME Huber "IA" Federal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 660' FSL & 1270 FEL of Section 15-21S-21E At top prod. interval reported below At total depth		9. WELL NO. 2	
14. PERMIT NO.		DATE ISSUED FEB 5 1979	
15. DATE SPUDDED 7-18-77		16. DATE T.D. REACHED 8-31-77	
17. DATE COMPL. (Ready to prod.) 12-27-77		18. ELEVATIONS (DF, RBB, BT, GR, ETC.)* 4564' KB	
19. ELEV. CASINGHEAD 4549'		20. TOTAL DEPTH, MD & TVD 8050'	
21. PLUG, BACK T.D., MD & TVD 6317' 6900'		22. IF MULTIPLE COMPL., HOW MANY*	
23. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) 5814-6266' Cisco-Canyon		24. WAS DIRECTIONAL SURVEY MADE NO	
25. TYPE ELECTRIC AND OTHER LOGS RUN CNL/FDC & DLL		26. WAS WELL CORED NO	
27. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
13-3/8"	61#	260'	17-1/2"
8-5/8"	24#	1303'	12-1/4"
5-1/2"	15.5#	7717	7-7/8"
CEMENTING RECORD			
12 yards ready mix			
400 sacks			
630 sacks			
AMOUNT PULLED			
Circulate			
Circulate			
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2-3/8"	5777'	5777'	
31. PERFORATION RECORD (Interval, size and number)			
5814-5818' w/8 .34" holes			
5901-5906' w/10 .34" holes			
5977-5991' w/40 .28" holes			
6012-6020' w/12 .34" holes			
6078-6266' w/12 .34" holes			
6239-6266' w/62 .32" holes			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
5977-5991'		2000g 15% DS-30 & N2	
6239-6266'		3000g 15% DS-30	
6012-6084'		1500g 15% DS-30	
5814-5906'		1200g 15% DS-30	
33. PRODUCTION			
DATE FIRST PRODUCTION 12-27-77		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing	
DATE OF TEST 12-28-77		WELL STATUS (Producing or shut-in) Shut in	
HOURS TESTED 5	CHOKE SIZE 1/4"	PROD'N. FOR TEST PERIOD OIL—BBL. 1.0	GAS—MCF. 54
WATER—BBL. 2.9	GAS-OIL RATIO 54000/1		
FLOW. TUBING PRESS. 160	CASING PRESSURE packer	CALCULATED 24-HOUR RATE OIL—BBL. 5	GAS—MCF. 260
WATER—BBL. 13.5		OIL GRAVITY-API (CORR.) 52	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented			
35. LIST OF ATTACHMENTS H. S. Apple			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED <i>[Signature]</i>		TITLE Engineer	
DATE 2-5-79			

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