

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL:		OIL WELL <input checked="" type="checkbox"/>	GAS WELL <input type="checkbox"/>	DRY <input type="checkbox"/>	Other <input type="checkbox"/>		
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"/>
2. NAME OF OPERATOR Yates Drilling Company						5. LEASE DESIGNATION AND SERIAL NO. NM 0256521	
3. ADDRESS OF OPERATOR 207 South 4th St., Artesia, NM 88218						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 2310 FNL & 1980 FNL, Sec. 34-T12S-R31E At top prod. interval reported below At total depth						7. UNIT AGREEMENT NAME	
14. PERMIT NO. DIST. 5 DATE ISSUED						8. FARM OR LEASE NAME Burkitt Federal	
15. DATE SPUDDED 3-23-84						9. WELL NO. 1	
16. DATE T.D. REACHED 3-27-84						10. FIELD AND POOL, OR WILDCAT Undes. Queen	
17. DATE COMPL. (Ready to prod.) 4-7-84						11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA Unit F, Sec. 34-T12S-R31E	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4318' GR						12. COUNTY OR PARISH Chaves	
19. ELEV. CASINGHEAD						13. STATE NM	
20. TOTAL DEPTH, MD & TVD 3100'						21. PLUG BACK T.D., MD & TVD 3083'	
22. IF MULTIPLE COMPL. HOW MANY*						23. INTERVALS DRILLED BY ROTARY TOOLS 0-3100'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 2874-82' Queen						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	CEMENTING RECORD	AMOUNT PULLED		
8-5/8"	24#	450'	12-1/4"	300			
5-1/2"	14#	3080'	7-7/8"	360			
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)			
30. TUBING RECORD							
SIZE	DEPTH SET (MD)	PACKER SET (MD)					
2-3/8"	2811'	-					
31. PERFORATION RECORD (Interval, size and number) 2874-82' w/16 .42" Holes							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)			AMOUNT AND KIND OF MATERIAL USED				
2874-82'			Acidized & frac'd w/750 g. 15% acid, 20000g.gel wtr, 16500# 20/40 + 6000# 12/20 sd.				
33. PRODUCTION							
DATE FIRST PRODUCTION 4-7-84		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping			WELL STATUS (Producing or shut-in) Producing		
DATE OF TEST 4-7-84	HOURS TESTED 24	CHOKE SIZE Open	PROD'N. FOR TEST PERIOD →	OIL—BBL. 75	GAS—MCF. 17.8	WATER—BBL. 30	
FLOW. TUBING PRESS. 15#	CASING PRESSURE 15#	CALCULATED 24-HOUR RATE →	OIL—BBL. 75	GAS—MCF. 17.8	WATER—BBL. 30	GAS-OIL RATIO 237/1	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented							
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 <i>Wanda Goodlett</i>			TITLE Production Supervisor		DATE 4-12-84		

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

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MAY 15 1984

O.C.D.
HOBBS OFFICE