

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

(See other In-
structions on
reverse side)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____		5. LEASE DESIGNATION AND SERIAL NO. NM-81929	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. SERV. ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A	
2. NAME OF OPERATOR Yates Petroleum Corporation /		7. UNIT AGREEMENT NAME N/A	
3. ADDRESS OF OPERATOR 105 South 4th St., Artesia, NM 88210		8. FARM OR LEASE NAME Gazelle AHG Federal Com	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 2250' FNL, 1160' FWL, 15-20S-29E At top prod. interval reported below 1883' FSL, 2171' FEL, 15-20S-29E At total depth 1858' FSL, 2143' FEL, 15-20S-29E		9. WELL NO. 1	
9a. API Well No. 30-015-26354		10. FIELD AND POOL, OR WILDCAT East Burton Flat Strawn	
14. PERMIT NO.		11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA Unit E, Sec. 15-T20S-R29E	
DATE ISSUED		12. COUNTY OR PARISH Eddy	
15. DATE SPudded 4-30-90		13. STATE New Mexico	
16. DATE T.D. REACHED 6-9-90		14. ELEVATIONS (OF. HRR, RT, OR, ETC.)* 3296' GR	
17. DATE COMPL. (Ready to prod.) 8-12-90		15. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 12520'		21. PLUG BACK T.D., MD & TVD 11090'	
22. IF MULTIPLE COMPL. HOW MANY*		23. INTERVAL DRILLED BY 0-TD	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)* 11031-11054' Strawn		25. WAS DIRECTIONAL SURVEY MADE Yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN LDT/CNL; MSFL/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
20"	106.5#	40'	36"
20"	54.5#	446'	26"
13-3/8"	36#	1351'	17 1/2"
9-5/8"	17 & 20#	3132'	12 1/4"
5 1/2"		12520'	8-3/4"
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2-7/8"	10942'	10942'	
31. PERFORATION RECORD (Interval, size and number)			
11031-11054' w/34 - .40" holes (2 SPF)			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
11031-11054'		w/2500g. 15% NEFE acid.	
		Reacidized w/20000g 20% NEFE acid with 1000 SCF/bbl N2.	
33.* PRODUCTION			
DATE FIRST PRODUCTION 7-19-90		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) Flowing	
DATE OF TEST 8-12-90		WELL STATUS (Producing or shut-in) Producing	
HOURS TESTED 24	CHOKE SIZE 15/64"	PROD'N. FOR TEST PERIOD 240	
FLOW. TUBING PRESS. 1175	CASING PRESSURE Pkr	OIL--BBL. 240	GAS--MCF. 1304
	CALCULATED 24 HOUR RATE 240	WATER--BBL. -0-	GAS-OIL RATIO 5433
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold - connected to Yates Gas Gathering 8-9-90.			
35. LIST OF ATTACHMENTS Deviation Survey, Logs			
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 Production Supervisor	
		DATE 8-15-90	

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

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				Rustler	500	500
				B. Salt	1392	1392
				Yates	1619	1619
				Capitan Reef	1957	1957
				Delaware	3131	3131
				Bone Springs	6152	6006
				3rd Bone Spr LM	9381	889
				Wolfcamp	9835	9327
				Strawn A	11000	10476
				Strawn B	11151	10627
				Atoka	11384	10860
				Morrow Clastics	11982	11458
				Lwr Morrow	12278	11754
				Austin Cycle	12405	11881
				TD	12520	12004

RECEIVED
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AREA