

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP EN ☐ PLUG BACK ☐ DIFF. RESER. ☐ Other ☐
2. NAME OF OPERATOR: YATES PETROLEUM CORPORATION
3. ADDRESS OF OPERATOR: 105 South 4th Street, Artesia, New Mexico 88210
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 1980' FSL & 1650' FEL, Sec. 11-22S-31E
At top prod. interval reported below
At total depth

14. PERMIT NO. DATE ISSUED
API #30-015-26724
15. DATE SPUDDED 9-2-91
16. DATE T.D. REACHED 9-19-91
17. DATE COMPL. (Ready to prod.) 10-12-91
18. ELEVATIONS (DF, R&B, RT, GR, ETC.)* 3580' GR
19. ELEV. CASINGHEAD
20. TOTAL DEPTH, MD & TVD 8530'
21. PLUG BACK T.D., MD & TVD 8480'
22. IF MULTIPLE COMPL., HOW MANY*
23. INTERVALS DRILLED BY
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
6544-8307' Delaware
25. WAS DIRECTIONAL SURVEY MADE
No
26. TYPE ELECTRIC AND OTHER LOGS RUN
CNL/LDT; DLL
27. WAS WELL CORED
No

5. LEASE DESIGNATION AND SERIAL NO. NM 65417
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME Martha AIK Federal
9. WELL NO. 4
10. FIELD AND POOL, OR WILDCAT Livingston Ridge Delaware
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Unit J, Sec. 11-T22S-R31E
12. COUNTY OR PARISH Eddy
13. STATE NM

CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB/FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"		40'	26"	RediMix	
13-3/8"	54.5#	873'	17 1/2"	750 sx	
8-5/8"	32#	4302'	11"	1950 sx	
5 1/2"	15.5 & 17#	8530'	7-7/8"	1625 sx	

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	7100'	

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6544-8307' w/92 - .40" Holes		6544-8307'	w/5250g. 7 1/2% acid. SF w/14250g. 35# linear gel + 60250g. XL gel + 111000# 20/40 & 25000# 16/30 sd.

33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
10-6-91		Pumping				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
10-12-91	24	2"		145	83	372	572
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
40	40		145	83	372	38	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold - Connected to Yates Gas Gathering 10-6-91
TEST WITNESSED BY Steve Cochran

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 [Signature] TITLE Production Supervisor DATE 10-15-91

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