

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE\*

(See other in-  
structions on  
reverse side)

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. REVR. ☐ Other ☐

2. NAME OF OPERATOR  
Yates Petroleum Corporation

3. ADDRESS OF OPERATOR  
105 South 4th St., Artesia, NM 88210

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)  
At surface 860' FNL & 590' FWL (NWNW) Sec. 29-T23N-7W

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED  
API #30-043-20834 OCT 04 1989  
OIL CON. DIV  
DIST. 3

15. DATE SPUDDED 7-28-89 16. DATE T.D. REACHED 8-9-89 17. DATE COMPL. (Ready to prod.) 9-21-89 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\* 6903' GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 5425' 21. PLUG BACK T.D., MD & TVD 5338' 22. IF MULTIPLE COMPL., HOW MANY\* 23. INTERVALS DRILLED BY ROTARY TOOLS X CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\* 4914-5185' Gallup 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN CDL; DIGL 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#	277'	12 1/4"	180 SX	
4 1/2"	10.5#	5423'	7-7/8"	885 SX	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	4810'	-

31. PERFORATION RECORD (Interval, size and number)

4914-5185' w/36 - .40" Holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4914-5185'	w/2500g. 7 1/2% acid. SF w/ 91728g. 20# gel wtr+2% KCL & 126000# 20/40 sd.

33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
8-30-89		Pumping				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
9-21-89	24	Open	→	24	18	5	750/1
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
		→	24	18	5	39°	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Vented and used on lease

TEST WITNESSED BY

Bud Crane

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 9-22-89

\*(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):

38.

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Ojo Alamo	936	
				Kirtland	1139	
				Fruitland	1247	
				Pictured Cliffs	1525	
				Lewis	1641	
				Chacra	1928	
				Cliff House	2335	
				Menefee	2568	
				Point Lookout	3885	
				Upper Mancos	3997	
				Gallup	4897	
				Lower Mancos	5192	