

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See instructions on
reverse side)

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. RESVR. ☐ Other _____

2. NAME OF OPERATOR

YATES PETROLEUM CORPORATION (505) 748-1471

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 1310' FNL & 2630' FWL

At top prod. interval reported below

At total depth proposed BHL: 2449' FNL & 1512' FWL

14. PERMIT NO.

30-015-27375

15. DATE SPUDDED

RE 4-7-93
RT 4-10-93

16. DATE T.D. REACHED

6-5-93

17. DATE COMPL. (Ready to prod.)

8-14-93

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

3322' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

13102'

21. PLUG, BACK T.D., MD & TVD

12942'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

0-13102'

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

12468-12792' Morrow

25. WAS DIRECTIONAL SURVEY MADE

yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL/LDC & 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
30"		40'	36"	Cement to surface	
20"	94# J-55	430'	26"	970 sx - circulate	
13-3/8"	54.5# J-55	1588'	17-1/2"	1300 sx - circulate	
8-5/8"	32#	4050'	12-1/4"	2165 sx - circulate	

29. 5-1/2" 17# LINER RECORD 13102' 7-7/8" 1600. SX TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	12349'	12356'

31. PERFORATION RECORD (Interval, size and number)

12718-12729' w/14 .42" holes
12569-12589' w/20 .42" holes
12468-12492' w/24 .42" holes
11493-11500' w/24 .42" holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
SEE ATTACHED PAGE	

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
8-14-93		Flowing				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
8-30-93	24	3/8"	→	14	1489	3	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
600		→	14	1489	3	57.8	

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

Sold

TEST WITNESSED BY

Ed Perry

35. LIST OF ATTACHMENTS

Directional survey, deviation survey, drill stem tests & logs

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

Kusty Allen

TITLE Production Clerk

DATE 8-31-93

*(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
				Salido	660'	
				Tansill	1498'	
				Yates	1872'	
				Delaware	3965'	
				Bone Springs	6710'	
				1st Bone Springs		
				Sand	7908'	
				3rd Bone Springs		
				Sand	9742'	
				Wolfcamp Lime	10440'	
				Strawn	11452'	
				Atoka Lime	11962'	
				Morrow Clastics	12426'	
				Austin Cycle	12849'	

38.