

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTN.M. DIST. 2
1301 W. Grand Avenue
Artesia, NM 88210FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995
LEASE DESIGNATION AND SERIAL NO.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____
b. TYPE OF COMPLETION: NEW WELL ☐ WORKOVER ☐ DEEPEN ☐ PLUG BACK ☒ DIFF RESVR. ☒ Other Recompletion

2. NAME OF OPERATOR

Yates Petroleum Corporation

3. ADDRESS AND TELEPHONE NO.

105 South Fourth St. - Artesia, NM 88210

505-748-1471

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface

1500' FNL and 1300' FWL

At top prod. Interval reported below

At total depth

15. DATE SPUDDED

N/A

16. DATE T.D. REACHED

N/A

17. DATE COMPL. (Ready to prod.)

4/26/02

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

3934' GR

20. TOTAL DEPTH, MD & TVD

6531'

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

5505'

22. IF MULTIPLE COMPL.

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

NA

24. PRODUCTION INTERVAL(S) OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)

4566-4950' Abo

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

None on recompletion

27. WAS WELL CORED

No

CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WE GHT. LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
16"		40'	20"	In Place	
8-5/8"	24#	1004'	12-1/4"	In Place	
5-1/2"	15.5#	6531'	7-7/8"	In Place	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	4527'	None

31. PERFORATION RECORD (Interval, size and number)

4566-4570'	5 holes	.38"	4736-4740'	5 holes	.38"
4590-4596'	7 holes	.38"	4764-4779'	16 holes	.38"
4639-4644'	6 holes	.38"	4898-4902'	5 holes	.38"
4710-4720'	11 holes	.38"	4934-4950'	17 holes	.38"

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4566-4950'	500 gals 7.5% IC HCL
4566-4950'	83,000 gals 30# 25Q CO2 foam
	+ 261,000# 16/30 Brady sand

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gaslift, pumping-size and type of pump)			WELL STATUS (Producing or shut-in)		
4/26/02		Flowing			Producing		
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO
4/28/02	24	12/64"	→	0	119	0	
FLOW. TBG PRESS.	CASING PRESS	CALCULATED 24-HR RATE		OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)
160#	280#	→		0	119	0	

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

Sold

TEST WITNESSED BY

Mike Montgomery

35. LIST OF ATTACHMENTS

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

SIGNED

TITLE Engineering TechnicianDATE 5/1/02

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

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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):

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FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP		
					MEAS. DEPTH	TRUE VERT. DEPTH	
				San Andres	1124'		
				Glorieta	2217'		
				Yeso	2340'		
				Tubb	3792'		
				Abo	4538'		
				Wolfcamp	5246'		
				Cisco	5822'		
				Strawn	5943'		
				Mississippian	6176'		
				Siluro-Devonian	6340'		