

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1301 W. Grand Avenue
Artesia, NM 88210

LEASE DESIGNATION AND SERIAL NO.

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

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

1980' FSL and 1650' FEL

At top prod. Interval reported below

At total depth

ACCEPTED FOR RECORD

SEP 14 2001

14. PERMIT NO.

ALEXIS G. SWOBODA
PETROLEUM ENGINEER

DATE ISSUED

15. DATE SPUNDED

RH - 3/10/01 RT
4/2/01

16. DATE T.D. REACHED

5/3/01

17. DATE COMPLETION

6/27/01

18. ELEVATIONS (OF R.M.B. RT, GR. ETC.)

3856' GR

20. TOTAL DEPTH, MD & TVD

6510'

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

6110'

22. IF MULTIPLE COMPL.

23. INTERVALS DRILLED BY

ROTARY TOOLS

40-6510'

CABLE TOOLS

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

5872-6016' Penn

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL/LDC, Laterolog, Sonic

27. WAS WELL CORED

Yes

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CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
16"		40'	20"	cement to surface	
8-5/8"	24#	1122'	12-1/4"	600 sxs circ	
5-1/2"	15.5#	6510'	7-7/8"	757 sxs	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	5743'	5752'

31. PERFORATION RECORD (Interval, size and number)

Ordovician 6130-6152' 46 holes .42" holes
Penn 5872-5788' 64 holes .42" holes
5964-5990' 104 holes .42" holes
6002-6016' 56 holes .42" holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6130-6152'	1100 gals 20% IC HCL
6130-6152'	5000 gals 20% IC HCL
5872-6016'	130,000 gals 65Q CO2 foamed 7% gelled KCL + 177,500# sand

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PRODUCTION

DATE FIRST PRODUCTION 7/27/01		PRODUCTION METHOD (Flowing, gaslift, pumping-size and type of pump) Flowing			WELL STATUS (Producing or shut-in) Producing		
DATE OF TEST 8/1/01	HOURS TESTED 24	CHOKE SIZE 18/64"	PROD'N. FOR TEST PERIOD →	OIL-BBL 0	GAS-MCF 2480	WATER-BBL 0	GAS-OIL RATIO
FLOW, TBG PRESS. 1000#	CASING PRESS Packer		CALCULATED 24-HR RATE →	OIL-BBL 0	GAS-MCF 2480	WATER-BBL 0	OIL GRAVITY-API (CORR.)

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

Sold

TEST WITNESSED BY

Mike Montgomery

35. LIST OF ATTACHMENTS

Log

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

SIGNED

TITLE Engineering Technician

DATE

9/10/01

*(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.