

FORM 3160-4
(July, 1992)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
N.M. Div-Dist.
1301 W. Grand Avenue
Artesia, NM 88210

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995
LEASE DESIGNATION AND SERIAL NO.
NM-90847

C1517

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

TYPE OF WELL

OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐

TYPE OF COMPLETION

NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RES. ☐ OTHER ☐

2. NAME OF OPERATOR

Yates Petroleum Corporation

3. ADDRESS OF OPERATOR

105 South Fourth Street, Artesia, NM 88210 (505) 748-1471

4. LOCATION OF WELL. Show quarter-quarter description and footage measurements

At surface 1980'FNL & 1980'FEL (Unit G, SWNE)

At: top prod. interval, reported below

Same as above

At: total depth

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

13. STATE

Eddy

NM

15. DATE SPUDDED

RH 8/31/97

RT 9/5/97

16. DATE T.D. REACHED

10/12/97

17. DATE COMPL. (Ready to Prod.)

11/27/97

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

4479' GR

19. ELEV. CASINGHEAD

N/A

20. Total Depth (MD & TVD)

10,110'

21. Plug back T.D. (MD & TVD)

7588'

22. If Multiple Compl., How Many*

23. ROTARY TOOLS

40'-10,110'

CABLE TOOLS

N/A

24. PRODUCING INTERVAL (S). THIS COMPLETION, TOP, BOTTOM, NAME (MD & TVD)

8671'-8677' Strawn

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN (Circle those filed)

CNL/GR, Laterlog & BHC

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
20"		40'	26"	Cement to surface	
13-3/8"	54.5#	330'	17-1/2"	550 sx - circulate	
9-5/8"	36#	1910'	12-1/4"	900 sx - circulate	
5-1/2"	17#	10,110'	8-3/4"	1050 sx	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	7328'	7328'

31. PERFORATION RECORD (Interval, size, and number)

8671'-8677' with 24 holes - .42" holes

32. ACID, SHOT, FDepth Set (MD)

DEPTH INTERVAL (MD)	Amt. & Kind of Material Used
8671'-8677'	Frac w/22722 gals 35# Zircorate x-link CMHPG and
	35%-45% CO2, 17,500 gals 2% KCL + 5287 gals
	methanol + 69 tons CO2 + 39,000# 20/40 Optiprop

33. PRODUCTION

DATE FIRST PRODUCTION		Producing Method (Flowing, gas, lift, pumping- size & type of pump)				WELL STATUS (producing or shut-in)	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD >>>-->	OIL, BBLs	GAS, MCF	WATER- BBL	GAS-OIL RATIO
FLOW TUBING PRESS	CASING PRESSURE	CALCULATED 24- HOUR RATE >>>-->		OIL, BBLs	GAS, MCF	WATER, BBL	OIL GRAVITY-API

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

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

Sina Huerta

TITLE Regulatory Compliance Supervisor

DATE July 1, 2002

*See Instructions and Spaces for Additional Data on Reverse Side

