

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Drawn DD

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

5. LEASE DESIGNATION AND SERIAL NO.

NM 16790

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal IX

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Ind. Pecos Slope Abo

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Unit D, Sec. 3-T9S-R26E

12. COUNTY OR PARISH
Chaves13. STATE
NM1a. 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 ✓

3. ADDRESS OF OPERATOR

207 South 4th St., Artesia, NM 88210

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

At surface 660 FNL & 660 FWL, Sec. 3-T9S-R26E

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

at Hole 12-31-83
RT-1-15-8416. DATE T.D. REACHED
1-28-8417. DATE COMPL. (Ready to prod.)
2-15-8418. ELEVATIONS (DF, RKB, RT, GR, ETC.)*
3874.5' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD
5050'21. PLUG, BACK T.D., MD & TVD
4981

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS
0-5050'

CABLE TOOLS

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

4807-42' Abo

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL/FDC; DLL

27. WAS WELL CORED

No

28.

CASING RECORD (Report all strings)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"		40'			
13-3/8"	54.5#	412'	17-1/2"	400	
4-1/2"	9.5#	5050'	7-7/8"	700	

29.

LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	4775'	4775'

31. PERFORATION RECORD (Interval, size and number)

4807-42' w/10 .42" Holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4807-42'	w/2000 g. acid. SF w/40000g. gel KCL wtr, 70000# 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)	
2-15-84		Flowing				SIWOPLC	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
2-15-84	3	1/2"	→	-	174	-	-
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
210	Pkr	→	-	1396	-	-	

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

Vented - Will be sold

TEST WITNESSED BY

Bill Hansen

35. LIST OF ATTACHMENTS

Deviation Survey

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

SIGNED _____

TITLE

Deviation Survey

DATE

2-16-84

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