

**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

SUBMIT IN DUPLICATE*

(See instructions on reverse side)

295

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL GAS WELL DRY Other **RECEIVED**

b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RESVR. Other **JUN 2 1982**

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 FSL & FEL, Sec. 35-5S-24E**
At top prod. interval reported below
At total depth

14. PERMIT NO. _____ DATE ISSUED _____

15. DATE SPUDDED **5-4-82** 16. DATE T.D. REACHED **5-10-82** 17. DATE COMPL. (Ready to prod.) **5-28-82** 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* **3926' GR**

20. TOTAL DEPTH, MD & TVD **4225'** 21. PLUG BACK T.D., MD & TVD **4158'** 22. IF MULTIPLE COMPL., HOW MANY* _____ 23. INTERVALS DRILLED BY _____ ROTARY TOOLS **0-4225'** CABLE TOOLS _____

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
3676-3844' Abo

26. TYPE ELECTRIC AND OTHER LOGS RUN
CNL/FDC; DLL

25. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"		40'	24"		
10-3/4"	40.5#	930'	14-3/4"	600	
4-1/2"	9.5#	4208'	7-7/8"	400	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8"	3625'	3626'

31. PERFORATION RECORD (Interval, size and number)

3676-3844' w/30 .50" holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3676-3844'	w/3500 g. 7 1/2% HCL acid. SF w/60000 g. 2% KCL wtr, 105000# 20/40 sd & 1200# Benzoic flakes.

33.* PRODUCTION

DATE FIRST PRODUCTION 5-28-82	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing	WELL STATUS (Producing or shut-in) SIWOPLC
DATE OF TEST 5-28-82	HOURS TESTED 2	CHOKE SIZE 1/2"
PROD'N. FOR TEST PERIOD →	OIL—BBL. -	GAS—MCF. 383
WATER—BBL. -	GAS-OIL RATIO -	

FLOW. TUBING PRESS. 720	CASING PRESSURE Packer	CALCULATED 24-HOUR RATE →	OIL—BBL. -	GAS—MCF. 4590	WATER—BBL. -	OIL GRAVITY-API (CORR.) -
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34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
Vented - Will be sold

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 *Juanita D. Doster* TITLE **Engineering Secretary** DATE **6-1-82**

5. LEASE DESIGNATION AND SERIAL NO.
NM 30391

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Grafa RW Federal

9. WELL NO.
2

10. FIELD AND POOL, OR WILDCAT
Pecos Slope Abo

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Unit P, Sec. 35-T5S-R24E

12. COUNTY OR PARISH
Chaves

13. STATE
NM

19. ELEV. CASINGHEAD

25. WAS DIRECTIONAL SURVEY MADE
No

27. WAS WELL CORED
No

28. TEST WITNESSED BY
Larry Dade

*Post ID-2
6-11-82
Comp + BK*

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