

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

NM OIL CONS. COMMISSION
SUBMIT IN DUPL. E*
Drawer 50

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

C/SF

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐
b. TYPE OF COMPLETION: Recompletion
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 1980' FNL & 1980' FWL, Sec. 11-19S-25E
At top prod. interval reported below
At total depth

SEP 14 1981

14. PERMIT NO. DATE ISSUED
ARTESIA, OFFICE
12. COUNTY OR PARISH Eddy
13. STATE NM

15. DATE SPUDDED 8-22-81
16. DATE T.D. REACHED 8-25-81
17. DATE COMPL. (Ready to prod.) 8-26-81
18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 3470' KB
19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 9363'
21. PLUG, BACK T.D., MD & TVD 8865'
22. IF MULTIPLE COMPL., HOW MANY*
23. INTERVALS DRILLED BY
ROTARY TOOLS 0-9363'
CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)*
7592-7656' Canyon
25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD
13-3/8"	48#	400'	17-1/2"	350
8-5/8"	24#	1213'	12-1/4"	720
5-1/2"	17 & 15.5#	9357'	7-7/8"	565

29. LINER RECORD

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

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-7/8"	7559'	7559'

31. PERFORATION RECORD (Interval, size and number)

7592-7603'; 7628-31'; 7642-56' w/29 .50" holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
	3500 g. 15% DS-30 acid & N ₂ w/25 ball sealers

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)	WELL STATUS (Producing or shut-in)
8-26-81	Flowing	SIWOPLC

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL--BBL.	GAS--MCF.	WATER--BBL.	GAS-OIL RATIO
8-26-81	8	1/2"		5	108	5	21600/1

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL.	GAS--MCF.	WATER--BBL.	OIL GRAVITY-API (CORR.)
48#	Packer		15	324	15	45

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
Vented - will be sold
TEST WITNESSED BY
Harvey Apple

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 Secretary DATE 9-1-81

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

5. LEASE DESIGNATION AND SERIAL NO.
NM-12833

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Rio Penasco MF Federal

9. WELL NO.
1

10. FIELD AND POOL, OR WILDCAT
ECLIPSE, PRESENT, NM

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Unit F,
Sec. 11-T19S-R25E

12. COUNTY OR PARISH Eddy
13. STATE NM

18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 3470' KB
19. ELEV. CASINGHEAD

23. INTERVALS DRILLED BY
ROTARY TOOLS 0-9363'
CABLE TOOLS

25. WAS DIRECTIONAL SURVEY MADE

ACCEPTED FOR RECORD
PETER W. CHESTER
SEP 10 1981
U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

Posted ID-2
Comp. Book
Wildcat Canyon
SI
11-6-81
Posted Zone
P+ A
Boyd Morrow
11-6-81