

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved,
Budget Bureau No. 1004-0187
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

NM LCO 28990B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
88210

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Creek AL Federal

9. WELL NO.

3

10. FIELD AND POOL, OR WILDCAT

Shugart Yates 7R-Queen

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

Section 25-T18S-R30E

12. COUNTY OR PARISH
Eddy

13. STATE
NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐

b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☒ PLUG BACK ☐ DIFF. RENVR. ☐ Other ☐

2. NAME OF OPERATOR

YATES PETROLEUM CORPORATION (505) 748-1471

3. ADDRESS OF OPERATOR

105 South 4th St., Artesia, NM 88210

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

At surface 660' FNL & 2310' FWL (Unit C, NENW)

At top prod. interval reported below

At total depth

14. PERMIT NO.

API 30-015-20234

DATE ISSUED

15. DATE SPUDDED 11-8-94

16. DATE T.D. REACHED 11-16-94

17. DATE COMPL. (Ready to prod.) 11-23-94

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3604'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 3790'

21. PLUG, BACK T.D., MD & TVD 3743'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY Pulling Unit

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

3307-3374' (Penrose) and 3580-3652' (Grayburg)

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL/LDC & DLL

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
8-5/8"	29#	770'	10"	In place	
5-1/2"	14#	3426'	8"	In place	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4-1/2"	3182'	3790'	60		2-3/8"	3512'	

31. PERFORATION RECORD (Interval, size and number)

3580-3652' w/13 .40" holes

3307-3374' w/13 .40" holes

MAR 28 1995

ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
SEE ATTACHED SHEET	

OIL CON. DIV.

33. DIST. 2 PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
2-1-95		Pumping				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
3-2-95	24		→	6	TSTM	74	N/A
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
50	50	→	6	TSTM	74	N/A	

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

N/A

35. LIST OF ATTACHMENTS

Logs

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

SIGNED

Rusty Klein

FIELD

Production Clerk

DATE March 9, 1995

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

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):	38. GEOLOGIC MARKERS									
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	<table border="1"> <tr> <th data-bbox="358 74 399 272">NAME</th> <th data-bbox="358 272 399 470">MEAS. DEPTH</th> <th data-bbox="358 470 399 2081">TOP TRUE VERT. DEPTH</th> </tr> <tr> <td colspan="3" data-bbox="399 74 1554 272" rowspan="2">REFER TO ORIGINAL COMPLETION</td></tr> <tr> </tr> </table>	NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH	REFER TO ORIGINAL COMPLETION		
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YATES PETROLEUM CORPORATION
Creek AL Federal #3 (Deepen)
Section 25-T18S-R30E
Eddy County, New Mexico

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

<u>DEPTH INTERVAL</u>	<u>TREATMENT</u>
3647-3652'	Acidized with 1200 gallons 15% HCL acid and ball sealers - communicated
3580-3652'	Acidized with 2300 gallons 15% HCL acid and ball sealers
3580-3652'	Frac'd with 35000 gallons 35# crosslink gel and 50000# 16-30 Brady sand (down 5-1/2" casing & 4-1/2" liner)
3369-3374'	Acidized with 1200 gallons 15% HCL acid and ball sealers
3307-3325'	Acidized with 1400 gallons 15% HCL acid and ball sealers
3307-3374'	Frac'd with 35000 gallons 35# crosslink gel and 50000# 16-30 Brady sand (down 5-1/2" casing and 4-1/2" liner)