

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Artesia, NM 88210

Expires August 31, 1985

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. RESER. ☐ 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 requirements)*
At surface 1980' FNL & 660' FWL (Unit E, SWNW)
At top prod. interval reported below
At total depth

5. LEASE DESIGNATION AND SERIAL NO.
NM-36409

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
McClellan MB Federal

9. WELL NO.
5

10. FIELD AND POOL, OR WILDCAT
Pecos Slope Abo

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Section 31-T5S-R25E

12. COUNTY OR PARISH
Chaves

13. STATE
NM

14. PERMIT NO.
API 30-005-62994

DATE ISSUED
NOV 29 '94

15. DATE SPUDDED
RH 9-20-94
RT 9-22-94

16. DATE T.D. REACHED
9-30-94

17. DATE COMPL. (Ready to prod.)
10-29-94

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*
3843' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD
4250'

21. PLUG BACK T.D., MD & TVD
4205'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY
40-4250'

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
3770-3948' Abo

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
20"		40'	26"	Cement to surface	
9-5/8"	36#	935'	14-3/4"	750 sx - circulate	
4-1/2"	10.5#	4250'	7-7/8"	350 sx + 280 sx (1")	

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"	3702'	3704'

31. PERFORATION RECORD (Interval, size and number)
3770-3948' w/20 .36" holes (1 SPF)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3924-3948'	Ac. w/1500 gals. 7-1/2% NEFE & BS
3770-3782'	Ac. w/1500 gals. 7-1/2% NEFE & BS
3770-3948'	Frac'd w/180000 gals. 30# linear gel & 360000# 20-40 Brady sand

33. PRODUCTION

DATE FIRST PRODUCTION
10-29-94

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)
Flowing

WELL STATUS (Producing or shut-in)
Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
10-30-94	24	1/2"		0	1300	20 BLW/hr	N/A

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
190	packer		0	1300	20 ELW/hr	N/A

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

TEST WITNESSED BY
David Weaver

35. LIST OF ATTACHMENTS
Deviation survey and logs

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

SIGNED *Kusty Klein*
BUREAU OF LAND MANAGEMENT
WELL PRODUCTION CLERK
DATE Oct. 31, 1994

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

7. 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

recoveryies):	FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
						MEAS. DEPTH	TRUE VERT. DEPTH
					San Andres Glorieta Yeso Tubb Abo	568' 1477' 1580' 3058' 3630'	