

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

NM-0557142

6. IF INDIAN, ALLOTTEE OR TRIBAL NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Ross EG Federal Com

9. WELL NO.

14

10. FIELD AND POOL, OR WILDCAT

Dagger Draw Upper Penn, No.

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

Section 21-T19S-R25E

12. COUNTY OR PARISH
Eddy

13. STATE
NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

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

b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESRV. ☐ 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 660' FNL & 1980' FEL (Unit B, NWNE)

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED
API 30-015-28501

15. DATE SPUDDED RH 9-10-95
RT 9-12-95
16. DATE T.D. REACHED 10-15-95
17. DATE COMPL. (Ready to prod.) 11-2-95
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3489' GR
19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 8350'
21. PLUG, BACK T.D., MD & TVD 8305'
22. IF MULTIPLE COMPL., HOW MANY?
23. INTERVALS DRILLED BY
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
25. WAS DIRECTIONAL SURVEY MADE
26. TYPE ELECTRIC AND OTHER LOGS RUN
27. WAS WELL CORED

7728-7796' Canyon

CNL/LDC & DLL

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

CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"		80'	26"	Cement to surface	
9-5/8"	36#	1160'	14-3/4"	1200 sx - circulate	
7"	26# & 23#	8350'	8-3/4"	1400 sx - circulate	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	7824'	

31. PERFORATION RECORD (Interval, size and number)

7728-7796' w/23 .42" holes

ACID. SHOT. FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7728-7796'	Acidized w/2500 gallons 20% NEFE acid & ball sealers.
	Re-acidized w/20000 gallons 20% NEFE gelled acid

33.*

PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
11-2-95		Pumping				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
11-3-95	24	open	→	435	408	664	938:1
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
180	200	→	435	408	664	42.6	

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

Sold

TEST WITNESSED BY

Juan Fuentes

35. LIST OF ATTACHMENTS

Drill Stem Tests, Deviation Survey & Logs

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

SIGNED

TITLE

Production Clerk

DATE Nov. 10, 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.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				San Andres Glorieta Bone Spring Wolfcamp Canyon	742' 2268' 3726' 5918' 7674'	