

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

5. LEASE DESIGNATION AND SERIAL NO.

NM 0557142

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Ross EG Federal

9. WELL NO.

4

10. FIELD AND POOL, OR WILDCAT

North Dagger Draw U/Penn

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

Unit E, Sec. 20-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 ☐ Other ☐ SEP 5 1991

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RENVR. ☐ Other ☐ O.C.D.

2. NAME OF OPERATOR

YATES PETROLEUM CORPORATION

ARTESIA OFFICE
(505) 748-1471

3. ADDRESS OF OPERATOR

105 South 4th Street, Artesia, New Mexico 88210

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

At surface 1980' FNL, 660' FWL, Sec. 20-19S-25E

At top prod. interval reported below

At total depth Same as above

14. PERMIT NO.

DATE ISSUED

API #30-015-26670

15. DATE SPUDDED

7-10-91

16. DATE T.D. REACHED

7-31-91

17. DATE COMPL. (Ready to prod.)

8-22-91

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

3567' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

8300'

21. PLUG. BACK T.D., MD & TVD

8106'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

0-TD

CABLE TOOLS

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

7792-7897' Canyon

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL/FDC; 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"	Redi-Mix	
9-5/8"	36#	1220'	14-3/4"	1100 sx	
7"	23#; 26#	8300'	8-3/4"	1650 sx	

29. LINER RECORD

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

31. PERFORATION RECORD (Interval, size and number)

7792-7897' w/56 - .50" Holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7792-7897'	w/29900g. 20% HCL acid

33. PRODUCTION

133.

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
8-9-91		Pumping				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
8-22-91	24	3/4"	→	500	992	1300	1984
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
180	240	→	500	992	1300	42	

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

Sold - connected to Yates Gas Gathering 8-9-91

TEST WITNESSED BY

John Dehler

35. LIST OF ATTACHMENTS

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 Supervisor

DATE 8-27-91

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