

(November 1983)
(formerly 9-330)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

NM 815 Cons. Mission
Drawer DD
Artesia, NM 88210

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

5. LEASE DESIGNATION AND SERIAL NO.

NM-43524

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Yankee ANK Federal Com

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Pecos Slope Abo

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

Section 11-T7S-R25E

12. COUNTY OR PARISH

Chaves

13. STATE

NM

1a. TYPE OF WELL:

OIL WELL ☐

GAS WELL ☒

DRY ☐

Other

b. TYPE OF COMPLETION:

NEW WELL ☒

WORK OVER ☐

DEEP-EN ☐

PLUG BACK ☐

DIFF. RESVR. ☐

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 or Federal law)

At surface 660' FSL & 1980' FEL (Unit 0, SWSE)

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

API 30-005-63026

15. DATE SPUDDED

RH 11-2-94

RT 11-11-94

16. DATE T.D. REACHED

11-21-94

17. DATE COMPL. (Ready to prod.)

12-20-94

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

3726' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

4200'

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

4127'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

40-4200'

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

3924-3942' 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"	950 sx - circulate	
4-1/2"	10.5#	4194'	7-7/8"	350 sx + 250 sx (1")	

NOTE: Reduced hole to 7-7/8" at 1651'

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	3841'	3844'

31. PERFORATION RECORD (Interval, size and number)

3924-3942' w/36 .42" holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3924-3942'	Acidized w/2000 gallons 7-1/2% NEFE acid & ball sealers. Frac'd (down 4 1/2" casing) with 140000 gallons 30# crosslink gel & 280000# 20-40 Brady sand.

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
12-21-94		Flowing				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
12-21-94	24	22/64"	→		800		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
300	packer	→		800			

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

Sold

TEST WITNESSED BY

Paul Hanes

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

Rusty Klein

Production Clerk

DATE Dec. 22, 1994

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

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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 Paddock Tubb Abo	444' 1466' 2959' 3625'	