

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.

LC 060122

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Com. Agr. NMNM87891

8. FARM OR LEASE NAME

Chalk AKH Fed. Com

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat - Upper Penn

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

Unit I, Sec. 22-T18S-R27E

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. RESVR. ☐ Other RE-ENTRY

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' FSL, 660' FEL, Sec. 22-T18S-R27E

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED

API #30-015-26116

15. DATE SPUNDED

RE-ENTRY

2-15-92

16. DATE T.D. REACHED

3-4-92

17. DATE COMPL. (Ready to prod.)

7-20-92

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

3457' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

COTD 8590'

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

8516'

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)

7662-7682' - Upper Penn

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

None

27. WAS WELL CORED

No

28. CASING RECORD (Report all strings)

CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	AMOUNT PULLED
8-5/8"	24#	1800'	12 1/4"	1075 sx (in place)
5-1/2"	15.5# & 17#	8590'	7-7/8"	1075 sx

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	7600'	

31. PERFORATION RECORD (Interval, size and number)

7662-7682' w/14 - .42" Holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7662-7682'	w/16500g. 20% NEFE acid

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
7-20-92		Flowing				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
7-20-92	24	42/64"	→	-	1899	540	-
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
500	Pkr	→	-	1899	540	-	

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

Sold - connected to Pipeline 7-20-92

TEST WITNESSED BY

Ed Perry

35. LIST OF ATTACHMENTS

None

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

SIGNED

Quanta Sood

TITLE

Production Supervisor

DATE 7-27-92

*(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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Queen	1127	
				Grayburg	1697	
				San Andres	1966	
				Glorieta	3751	
				Bone Springs	4438	
				Abo	5719	
				3rd Bone Springs	6648	
				Wolfcamp	6732	
				Penn Cisco	8092	
				Canyon	8205	
				Strawn	8766	
				Atoka	9357	
				Morrow	9502	
				Note: TOPS FROM ORIGINAL COMPLETION.		

38. GEOLOGIC MARKERS