

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

NM OIL AND GAS COMMISSION Form approved by the Commission Expires August 31, 1985  
 (See instructions on reverse side)  
 Artesia, N.M. 88210

451

NM 0473817

WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1a. TYPE OF WELL: OIL WELL  GAS WELL  DRY  Other \_\_\_\_\_

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Chamois AKE Federal Com

9. WELL NO.

1

10. FIELD AND POOL OR WILDCAT

Scanlon Under Strawn

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

Unit G, Sec. 33-T20S-R29E

12. COUNTY OR PARISH  
Eddy

13. STATE  
NM

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, 1980' FEL, Sec. 33-T20S-R29E

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED  
API #30-015-26923

15. DATE SPUNDED RECOMPLETION  
4-13-93

16. DATE T.D. REACHED -

17. DATE COMPL. (Ready to prod.)  
6-25-93

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

3621' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD  
12220'

21. PLUG, BACK T.D., MD & TVD  
11015'

22. IF MULTIPLE COMPL., HOW MANY\*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

Pulling Unit

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME

10594-10636' Strawn

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

None for recompletion

27. WAS WELL CORED

No

28. CASING RECORD (Casing size, weight, depth set, hole size, cementing record, amount pulled)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLES	CEMENTING RECORD	AMOUNT PULLED
30"		39'	36"	Redi-Mix	
20"		461'	26"	900 sx circulated (in place)	
13-3/8"	54.5#	1416'	17 1/2"	1050 sx circulated (in place)	
8-5/8"	32#	3115'	12 1/4"	1080 sx circulated (in place)	
5-1/2"	17# - 20#	12220'	7-7/8"	1485 sx (in place)	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-7/8"	9881'	9881'

31. PERFORATION RECORD (Interval, size and number)

10594-10636' w/28 - .42" Holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
10594-10636'	w/4200g. 15% NEFE acid. Re-acid w/20000g. 15% NEFE + 500# block + 20 ball sealers.

33.\* PRODUCTION  
 DATE FIRST PRODUCTION: 6-25-93  
 PRODUCTION METHOD: 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
6-25-93	24	48/64"	→	1	40	-0-	40000

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
60	Pkr	→	1	40	-0-	48° (est)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)  
 Sold  
 TEST WITNESSED BY: Ed Perry

35. LIST OF ATTACHMENTS  
 Plat

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

SIGNED: Quanta Sooden TITLE: Production Supervisor DATE: 11-23-93

\*(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
				Delaware	3224	
				Bone Springs	6110	
				3rd Bone Springs Sh	9011	
				Wolfcamp	9526	
				Strawn	10590	
				Atoka	10915	
				Morrow Clastic	11604	
				Lwr Morrow	11920	
				Austin Cycle	12087	
TOPS FROM ORIGINAL COMPLETION.						