

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPL E*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.6.

5. LEASE DESIGNATION AND SERIAL NO.

NM-10472

6. IF INDIAN, ALLOTTED OR TRIBE NAME

7. UNIT AGREEMENT NAME
Pronghorn Unit

8. FARM OR LEASE NAME
Pronghorn Unit

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT
Wildcat

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

Unit G, Sec. 6-23S-33E

12. COUNTY OR PARISH
Lea

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 _____

2. NAME OF OPERATOR
Yates Petroleum Corporation

3. ADDRESS OF OPERATOR
207 So. 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

At top prod. interval reported below

At total depth

14. PERMIT NO. _____ DATE ISSUED _____

RECEIVED
OCT 22 1980
U.S. GEOLOGICAL SURVEY
HOBBS, NEW MEXICO

15. DATE SPUNDED 9-30-79 16. DATE T.D. REACHED 5-21-80 17. DATE COMPL. (Ready to prod.) 10-13-80 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3735 KB - 3715.5 GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 16160' 21. PLUG, BACK T.D., MD & TVD 14949' 22. IF MULTIPLE COMPL., HOW MANY* _____ 23. INTERVALS DRILLED BY ROTARY TOOLS 450-16160' CABLE TOOLS 0-450'

24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)* 14794-14800' 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN GR, 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"		121'	24"	4 yds Ready Mix	
13-3/8"	54.5#	736'	17-1/2"	750 sx	
10-3/4"	51, 45.5, 40.5#	5026'	12-1/4"	1400 sx	
7-5/8"	29.70, 33.70#	12174'	9-1/2"	815 sx	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
5"	11676'	15400'	540	

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-7/8"	14747'	14747'

31. PERFORATION RECORD (Interval, size and number)

15031-35' w/10 .25" holes
13804-13905 1/2' w/13 .41" holes
14794-14800' w/24 .50" holes (4 SPF)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
15031-35'	w/1000g. 7.5% acid+1000scf N2/bb.
	SF w/8000 g. MS, 4000g. CO2, 8000
	20/40 sd
13804-13905 1/2'	w/3000 g. DS-30 + 1000 scf, N2/bb.

33.* PRODUCTION

DATE FIRST PRODUCTION 10-13-80 PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) Flowing WELL STATUS (Producing or shut-in) SIWOPLC

DATE OF TEST 10-13-80 HOURS TESTED 24 CHOKE SIZE 1/2" PROD'N. FOR TEST PERIOD 9.13 MMCF OIL--BBL. - GAS--MMCF 9.13 MMCF WATER--BBL. - GAS-OIL RATIO -

FLOW. TUBING PRESS. 1445# CASING PRESSURE Pkr CALCULATED 24-HOUR RATE 9.13 MMCF OIL--BBL. - GAS--MMCF 9.13 MMCF WATER--BBL. - OIL GRAVITY-API (CORR.) -

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

Vented - will be sold

TEST WITNESSED BY

Joe W. Braswell

35. LIST OF ATTACHMENTS

Deviation Survey

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

SIGNED

Albert R. Stahl

TITLE

Engineer

DATE

10-21-80