

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 12690

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Estelle TA Federal Com

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Under Wolfcamp

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

Unit N, Sec. 21-T17S-R27E

12. COUNTY OR PARISH
Eddy

13. STATE
NM

19. ELEV. CASINGHEAD

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 RECOMPLETION

2. NAME OF OPERATOR

YATES PETROLEUM CORPORATION (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 660' FSL, 2310' FWL, Sec. 21-17S-27E SEP 11 1991

At top prod. interval reported below

At total depth

O. C. D.
ARTESIA OFFICE

14. PERMIT NO.

DATE ISSUED

API #30-015-24172

15. DATE SPUDDED
7-10-91

16. DATE T.D. REACHED

17. DATE COMPL. (Ready to prod.)

9-4-91

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

3422' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

9430'

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

8895'

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 (MD AND TVD)*

6336-6340' Wolfcamp

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

None for recompletion

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
13-3/8"	48#	405'	17 1/2"	350 sx (in place)	
8-5/8"	24#	1560'	12 1/4"	750 sx (in place)	
4-1/2"	11.6 & 10.5#	9430'	7-7/8"	775 sx (in place)	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	6236'	6236'

31. PERFORATION RECORD (Interval, size and number)

6336-6340' w/10 .50" holes (2 SPF)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6336-6340'	w/1000g. 15% NEFF acid.

33. PRODUCTION

33.

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
9-4-91		Flowing					Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
9-4-91	24	1/8"	→	-	447	-	-	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
1275#	Pkr	→	-	447	-	-		

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

Sold - Reconnected to Transwestern Pipeline 9-4-91

TEST WITNESSED BY

Brooke Owen

35. LIST OF ATTACHMENTS

None for recompletion

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

SEP-9-1991

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