

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONTACT RECEIVING
OFFICE FOR NUMB.
OF COPIES REQUIRED

BLM Roswell District
Modified Form No.

RECEIVED
MB60-3160-3

5. LEASE DESIGNATION AND SERIAL NO.

NM 25865

6. INDIAN ALLOTTEE OR TRIBE NAME

845 AM '90

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Eng TX Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

North Dagger Draw Upper Penn

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

Unit E, Sec. 35-T19S-R24E

12. COUNTY OR PARISH
Eddy

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 RECOMPLETION

2. NAME OF OPERATOR
YATES PETROLEUM CORPORATION

3a. Area Code & Phone No.
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 2535 FNL & 584 FWL, Sec. 35-T19S-R24E

At top prod. interval reported below

At total depth Same

9a. API Well No.
30-015-24191

14. PERMIT NO. DATE INST. BY

15. DATE SPOOLED
5-31-90

16. DATE T.D. REACHED

17. DATE COMPL. (Ready to prod.)
6-12-90

18. ELEVATIONS (OF RKB, RT, GR, ETC.)*
3696' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD
9284'

21. PLUG BACK T.D., MD & TVD
7833'

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)*

7652-7734' Canyon

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
20"		40'	26"	Redi-Mix (in place)	
13-3/8"	54#	275'	17 1/2"	650 sx (in place)	
8-5/8"	24#	1083'	12 1/2"	1110 sx (in place)	
5 1/2"	17 & 15.5#	9284'	7-7/8"	1050 sx (in place)	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	7590'	7590'

31. PERFORATION RECORD (Interval, size and number)

7652-7734' w/12 .50" holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7652-7734'	w/1150 g. 20% NEFE acid.

33.* PRODUCTION

DATE FIRST PRODUCTION 6-8-90		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 6-12-90	HOURS TESTED 24	CHOKE SIZE 17/64"	PROD'N. FOR TEST PERIOD →	OIL--BBL. 18	GAS--MCF. 1377	WATER--BBL. 351	GAS-OIL RATIO 76500
FLOW. TURBINE PRESS. 925	CASING PRESSURE Pkr	CALCULATED 24-HOUR RATE →	OIL--BBL. 18	GAS--MCF. 1377	WATER--BBL. 351	OIL GRAVITY-API (CORR.) 38	

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

Connected to Yates Gas Gathering 6-8-90.

TEST WITNESSED BY

Steve Cochran

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 Devin S. Rodden

TITLE Production Supervisor

DATE 6-14-90

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

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				San Andres	388	
				Glorieta	1798	
				Tubb	3456	
				Abo	4010	
				Wolfcamp Lime	5226	
				Lwr Canyon	7493	
				Strawn	8124	
				Atoka	8658	
				Morrow Clastics	8972	
				Chester	9259	