

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO.
NMLC032582A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.
Wells A #10

9. API WELL NO.
30-025-32938

10. FIELD AND POOL, OR WILDCAT
Jalmat (Tns1, Yts, 7Rvs) Pro Gas

11. SEC. T. R. M., OR BLOCK AND SURVEY OR AREA
(D) 1-25S-36E

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. REVR. ☐ Other ☐

2. NAME OF OPERATOR
Prime Operating Company

3. ADDRESS AND TELEPHONE NO.
731 W. Wadley, L-220, Midland, TX 79705 (915)682-5600

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 660' FNL & 660' FWL

At top prod. interval reported below

At total depth 660' FNL & 660' FWL

660' FWL & 660' FWL

14. PERMIT NO.

DATE ISSUED

4/20/95

15. DATE SPUDDED

4-26-95

16. DATE T.D. REACHED

5-11-95

17. DATE COMPL. (Ready to prod.)

11-10-95

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

3215' DF, 3252' KB, 3246' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

3323'

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

3145'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

X

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

Yates - 2882' - 3119'

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR/C, DL, MSFL, CN-L, DPT, SGR, LSFWS, CET/GR W/CCL, N/GR/WCCL

27. WAS WELL CORRED

Yes

28. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
9 5/8"	36#	1220'	12 1/4"	surface - 470 sx Prem+, 160	SX 0
7"	23#	3323'	8 3/4"	1620' by CET/GR W/CCL-740	sx Prem+ 0

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"	3013'	

31. PERFORATION RECORD (Interval, size and number)

2882' - 2904', 2spf, 44 holes

2924' - 2946', 2spf, 44 holes

3112' - 3119', 2spf, 15 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3112' - 3119'	2731 gallons acid
2882' - 2946'	4776 gallons acid
	Frac with 64,960 gallons CO ₂ foam + 94,000# sand

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
12-12-95		Pumping - 2 1/2" x 1 1/2" x 16' insert pump				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
12-12-95	24		→	0	603	162	100,000:1
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
		→	0	603	162		

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

Sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

Long Spaced Sonic Log

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

SIGNED

TITLE

District Manager

DATE

2/7/1996

*(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
DST #1	3027	3118	IH: 1484 IF: 27 - 27 15 min. ISI: 27 - 401 30 min. FF: 27 - 80 60 min. FSI: 80 - 640 120 min. FH: 1484 Rec 220' mud filtrate in dp. (141,541 ppm chlorides) with specs of oil Rec 240 cc mud filtrate with specs of oil (141,541 ppm chlorides)	Salado Tansil Yates Seven Rivers	1495 2729 2877 3142	
DST #2	3172	3223	IH: 1628 IF: 415 - 1049 15 min ISI: 1049 - 1059 30 min. FF: 1059 - 1059 60 min. FSI: 1059 - 1078 120 min. FH: 1620 Rec 2357' sulphur water Top of Fluid 160,891 ppm chlorides, Middle of Fluid 26,660 ppm chlorides, Top of DST Tool 121,317 ppm chlorides, Sample Chamber Rec 2400 cc Sulphur water: 9,881 ppm chlorides			
			Sidewall Cores: 3113', 3115', 3118', 3126', 3130', 3138', 3160', 3166', 3173', 3178', 3183', 3189', and 3192'.			