

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.
LC-061705-B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.
Poker Lake Unit #78

9. API WELL NO.
30-015-27536

10. FIELD AND, POOL, OR WILDCAT
Poker Lake (Delaware)

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 25, T-24-S, R-30-E

12. COUNTY OR PARISH
Eddy

13. STATE
N.M.

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*
3441' GR

19. ELEV. CASINGHEAD
NA

20. TOTAL DEPTH, MD & TVD
8080' Wireline

21. PLUG, BACK T.D., MD & TVD
7997'

22. INTERVALS DRILLED BY
All

23. WAS DIRECTIONAL SURVEY MADE
No

27. WAS WELL CORRED
No

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. RENVR. ☐ Other

2. NAME OF OPERATOR
Fortson Oil Company

3. ADDRESS AND TELEPHONE NO.
301 Commerce Street, Suite 3301, Ft. Worth, TX 76102

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface 660' FNL & 660' FEL
At top prod. interval reported below 660' FNL & 660' FEL
At total depth 660' FNL & 660' FEL

14. PERMIT NO. DATE ISSUED

15. DATE SPUDDED 8/5/93 16. DATE T.D. REACHED 8/20/93 17. DATE COMPL. (Ready to prod.) 9/5/93

24. PRODUCING INTERVAL(S) OF THIS COMPLETION—TOP, BOTTOM NAME (MD, TVD, etc.)
7856' - 7964' (Delaware)

26. TYPE ELECTRIC AND OTHER LOGS RUN
DLL/MSFL Compensated Neutron

25. 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
13-3/8	48	705'	17-1/2	Circulated 650 sacks	NA
8-5/8	32	4202.5'	12-1/4	Circulated 2200 sacks	NA
5-1/2	15.5 & 17	8079.80'	7-7/8	2 Stage 1340 sks, TOC 4270'	by Temp Survey

29. LINER RECORD					30. TUBING RECORD	
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)
					2-7/8"	7731'
						NA

31. PERFORATION RECORD (Interval, size and number)
7944' - 7964' (21 holes)
7856' - 7870' (15 holes)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7944'-7964'	250 gal. 7.5% NEFE
7856'-7870'	250 gal. 7.5% NEFE; 1600 gal 7.5%
7856'-7964'	Frac 37,000 gal. YF 130; 101,000#
20/40 Brady sand	& 20,000# 20/40 Super LC sand.

33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
9/5/93		Flowing				Shut in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
9/8/93	24	14/64		264	327	30	1239/1
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
780	1150		264	327	30	42 degrees	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
Will be vented until gas line is installed.

35. LIST OF ATTACHMENTS
Dev. Survey, logs to be sent by Fortson Oil Co./Ft. Worth,

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED Sheyla L. Jones TITLE Agent for Fortson Oil Co. DATE 9/9/93

*(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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Bell Canyon	4208	5077	Sand and shale: Water
Cherry Canyon	5078	6687	Sand, Shale and some lime: Water
Brushy Canyon	6688	7761	Sand, Shale: Water
Busul Brushy Canyon	7762	7982	Sand, Shale and lime: Oil and Water

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Rustler	920'	920'
Base Salt	3960'	3960'
Lamar	4161'	4161'
Bell Canyon	4208'	4208'
Cherry Canyon	5078'	5078'
Brushy Canyon	6688'	6688'
Bone Springs	8054'	8054'

WELL NAME & NUMBER Poker Lake Unit #78

RECEIVED

LOCATION Section 2, T25S, R30E, Eddy County, New Mexico
(Give Unit, Section, Township and Range)

SEP 30 1993

[Handwritten initials]

OPERATOR Fortson Oil Company, 301 Commerce St. Ste 3301, Fort Worth, TX 76102

DRILLING CONTRACTOR J.S.M. Drilling Co. P.O. Box 69010, Odessa, TX 79769

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and that he has conducted deviation tests and obtained the following results;

<u>Degrees @ Depth</u>	<u>Degrees & Depth</u>	<u>Degrees @ Depth</u>
<u>.50 @ 257</u>	<u>2.50 @ 3719</u>	<u> </u>
<u>.75 @ 708</u>	<u>2.75 @ 3964</u>	<u> </u>
<u>1.25 @ 1082</u>	<u>1.50 @ 4087</u>	<u> </u>
<u>1.00 @ 1268</u>	<u>1.50 @ 4210</u>	<u> </u>
<u>1.00 @ 1589</u>	<u>.25 @ 4652</u>	<u> </u>
<u>1.00 @ 1840</u>	<u>.50 @ 4911</u>	<u> </u>
<u>1.00 @ 2240</u>	<u>1.00 @ 5397</u>	<u> </u>
<u>1.25 @ 2601</u>	<u>.75 @ 5872</u>	<u> </u>
<u>1.75 @ 2821</u>	<u>.75 @ 6358</u>	<u> </u>
<u>1.50 @ 2943</u>	<u>1.00 @ 6862</u>	<u> </u>
<u>1.50 @ 3067</u>	<u>.75 @ 7360</u>	<u> </u>
<u>2.00 @ 3191</u>	<u>.75 @ 7810</u>	<u> </u>
<u>1.50 @ 3361</u>	<u>1.75 @ 8100</u>	<u> </u>
<u>2.00 @ 3468</u>	<u> </u>	<u> </u>

DRILLING CONTRACTOR J.S.M. Drilling Company

BY: *[Signature]*

Subscribed and sworn to before me this 24th day of August, 1993



[Signature]
Notary Public

My Commission Expires: June 7, 1997

Eddy County New Mexico