

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.

LC-060967

6. IF INDIAN, ALLOTTEE, OR TRIBE NAME

N.M. Oil Cons. Division

P.O. Box 1880

Hobbs, NM 88241

8. FARM OR LEASE NAME, WELL NO.

SEMGAU #110

9. API WELL NO.

30-025-339505

10. FIELD AND POOL, OR WILDCAT

Maljamar Grayburg San Andre

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

Sec. 30, T17S, R33E

NMMPM

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. REVEAL ☐

2. NAME OF OPERATOR

Cross Timbers Operating Company

3. ADDRESS AND TELEPHONE NO.

3000 N. Garfield, Suite 175, Midland, TX 79705

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

At surface 1650' FSL & 2310' FEL

At top prod. interval reported below Same

At total depth Same

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

4-5-97

16. DATE T.D. REACHED

4-12-97

17. DATE COMPL. (Ready to prod.)

5-10-97

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

4046' GR, 4032.5 RKE

19. ELEV. CASINGHEAD

4046'

20. TOTAL DEPTH, MD & TVD

4377'

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

4325'

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)*

4213' - 4266' Grayburg (Premier Sd)

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR/ CCL/ CNL

27. WAS WELL CORED

No

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
8-5/8"/J-55	24	394	12-1/4"	Circ to surf; 250 sx	
5-1/2"/J-55	15.5	4377	7-7/8"	Circ to surf; 950 sx	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	4096'	-

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

4213', 4218', 4236', 4238', 4240', 4242',
4244', 4246', 4255', 4258', 4261' & 4266'
(ttl 12 0.5" holes)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4213'-4266'	1500 gals 15% NEFE HCL acid w/15 BS; 18,000 gals x-linked gel wtr carrying 60,000# 12/20 Brady sand.

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
5-11-97		Rod pumping - 1-1/4" pump					Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
5-14-97	24		→	58	51.6	43	890	
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
-	40	→	58	51.6	43	37.0		

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

Sold

TEST WITNESSED BY

Jim Baker

35. LIST OF ATTACHMENTS

GR/CCL/CNL & Deviation Survey

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

SIGNED

Ray F. Martin

TITLE Operations Engineer

DATE 6-3-97

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

GEOLOGIC MARKERS

Top of Yates	2534'	2534
Top of 7 Rivers	2893'	2893
Top of Queen	3526'	3526'
Top Premier Sd	4203'	4203'
Top San Andres	4269'	4269'