

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.

NM010388

6. INDIAN ALLOTTEE OR TRIBE NAME
N.M. Oil Cons. Division

P.O. Box 1980

7. PERMIT ADDRESS NAME
Hobbs, NM 88241

8. FARM OR LEASE NAME, WELL NO.

SEMGSAU #4A

9. API WELL NO.

30-025-33921

10. FIELD AND POOL, OR WILDCAT

Maljamar Grayburg San Andres

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

Sec 33, T17S, R33E,
NMPM

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 _____

RECEIVED

JUN 24 '97

2. NAME OF OPERATOR

CROSS TIMBERS OPERATING COMPANY

3. ADDRESS AND TELEPHONE NO.

3000 N. Garfield, Suite 175 Midland, Texas 79705 BLM

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

At surface 330' FNL & 990' FWL

At top prod. interval reported below

At total depth Same

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED 4/13/97

16. DATE T.D. REACHED 4/18/97

17. DATE COMPL. (Ready to prod.) 6/1/97

18. ELEVATIONS (DF, RKB, RT, GR, ETC.) * 4071' GR 4084.5 RKB

19. ELEV. CASINGHEAD 4071'

20. TOTAL DEPTH, MD & TVD 4505'

21. PLUG, BACK T.D., MD & TVD 4461'

22. IF MULTIPLE COMPL., HOW MANY *

23. INTERVALS DRILLED BY

ROTARY TOOLS X

CABLE TOOLS

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

4308'-4381' Grayburg (Premier Sd)

25. WAS DIRECTIONAL SURVEY MADE
No

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR/CCL/CNL

27. WAS WELL CORRED

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"	24	428'	12-1/4"	Surface, 250 sx	
5-1/2"	15.5	4505'	7-7/8"	Surface, 850 sx	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT *	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	4239	---

31. PERFORATION RECORD (Interval, size and number)

4308', 4311', 4315', 4320', 4341', 4344',
4347', 4363', 4364' & 4381' (5 JSPF,
ttl 50 - 0.5" holes)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4308'-4381'	6000 gals 15% NEFE HCL acid w/110 BS; 21,400 gals x-linked gel wtr carrying 53,700# 20/40 Brady Sd.

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
6/2/97		Pumping - 1-1/2" rod pump					Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
6/8/97	24	—	→	50	24	149	480	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
—	—	→	50	24	149	37.0		

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

Sold

(ORIG. SGD.) DAVID R. GLASS

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 6/18/97

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

GEOLOGIC MARKERS

THE CONSTITUTIONAL COMMISSION