

Submit to Appropriate
District Office
State Lease -- 6 copies
Fee Lease -- 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO. 30-025-33338
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. B-2516
7. Lease Name or Unit Agreement Name SEMGSAU
8. Well No. 710
9. Pool name or Wildcat Maljamar Grayburg San Andres

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____		7. Lease Name or Unit Agreement Name SEMGSAU	
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DEPT RESVR ☐ OTHER _____			
2. Name of Operator CROSS TIMBERS OPERATING COMPANY		8. Well No. 710	
3. Address of Operator P. O. Box 52070 Midland, Texas 79710-2070		9. Pool name or Wildcat Maljamar Grayburg San Andres	
4. Well Location Unit Letter <u>0</u> : <u>1165</u> Feet From The <u>South</u> Line and <u>2010</u> Feet From The <u>East</u> Line Section <u>29</u> Township <u>17S</u> Range <u>33E</u> NMPM Lea County			
10. Date Spudded 4/21/96	11. Date T.D. Reached 4/26/96	12. Date Compl. (Ready to Prod.) 6/4/96	13. Elevations (DF & RKB, RT, GR, etc.) 4066' GR 4079.5' RKB
14. Elev. Casinghead 4066'			
15. Total Depth 4400'	16. Plug Back T.D. 4350'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools <u>X</u> Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 4272'-4324' Grayburg (Premeir Sd)			20. Was Directional Survey Made No
21. Type Electric and Other Logs Run GR/CNL/CCL			22. Was Well Cored No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24	404'	12-1/4"	250 SX	
5-1/2"	15.5	4394'	7-7/8"	850 SX	

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2-3/8"	4332'
						NA

26. Perforation record (interval, size, and number) 4272', 73', 74', 75', 96', 97', 98', 99', 4300' 01', 02', 03', 04', 18', 19', 20', 21', 22', 23', & 24' (ttl 20 holes - 0.52" dia.).	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 4272'-4324' 2500 gals 15% NEFF HCL acid & 20,000 gals XL Gel carrying 75,000# 12/20 Brady sand.
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28. PRODUCTION							
Date First Production 6/5/96		Production Method (Flowing, gas lift, pumping - Size and type pump) Rod pump - 1-1/2" pmp				Well Status (Prod. or Shut-in) Prod	
Date of Test 6/20/96	Hours Tested 24	Choke Size NA	Prod'n For Test Period	Oil - Bbl 21	Gas - MCF 22	Water - Bbl 133	Gas - Oil Ratio 1020
Flow Tubing Press. NA	Casing Pressure 30	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl	Oil Gravity - API - (Corr.) 37.0	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold	Test Witnessed By Jim Baker
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30. List Attachments Computalog GR/CNL/CCL log

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature Ray F. Martin Printed Name Ray F. Martin Title Operations Engineer Date 6-21-96

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE
Southeastern New Mexico

Southeastern New Mexico

T. Anhy	_____
T. Salt	_____
B. Salt	2434
T. Yates	2638
T. 7 Rivers	2986
T. Queen	3593
T. Grayburg	3776
T. San Andres	4329
T. Glorieta	_____
T. Paddock	_____
T. Blinebry	_____
T. Tubb	_____
T. Drinkard	_____
T. Abo	_____
T. Wolfcamp	_____
T. Penn	_____
T. Cisco (Bough C)	_____

T. Canyon _____
T. Strawn _____
T. Atoka _____
T. Miss _____
T. Devonian _____
T. Silurian _____
T. Montoya _____
T. Simpson _____
T. McKee _____
T. Ellenburger _____
T. Gr. Wash _____
T. Delaware Sand _____
T. Bone Springs _____
T. _____
T. _____
T. _____
T. _____

Northwestern New Mexico

T. Ojo Alamo _____
T. Kirtland-Fruitland _____
T. Pictured Cliffs _____
T. Cliff House _____
T. Menefee _____
T. Point Lookout _____
T. Mancos _____
T. Gallup _____
Base Greenhorn _____
T. Dakota _____
T. Morrison _____
T. Todilto _____
T. Entrada _____
T. Wingate _____
T. Chinle _____
T. Permian _____
T. Penn "A" _____

T. Penn. "B" _____
T. Penn. "C" _____
T. Penn. "D" _____
T. Leadville _____
T. Madison _____
T. Elbert _____
T. McCracken _____
T. Ignacio Otzite _____
T. Granite _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____

OIL OR GAS SANDS OR ZONES

OIL OR GAS

No. 1, from.....to.....
No. 2, from.....to.....

No. 3, from.....to.....
No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.
No. 1. from

No. 1, from.....to.....feet.
No. 2, from.....to.....feet.
No. 3, from.....to.....feet.

No. 3, from.....feet
.....feet

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology

From	To	Thickness in Feet	Lithology

RECEIVED
JUL 10 1964
Received
1964

RECEIVED
JUN 10 1966