

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. Denver DD, Artesia, NM 88210

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

State of New Mexico
Energy, Minerals and Natural Resources Department

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

Form C-195
Revised 1-1-89

951
B2M
ST
B2M

WELL API NO. 30-015-00675
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. B-11538-7

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____	7. Lease Name or Unit Agreement Name South Red Lake Grayburg Unit	
b. Type of Completion: NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☒ DEEP RESER ☐ OTHER _____		
2. Name of Operator S & J Operating Company		8. Well No. 50
3. Address of Operator P O Box 2249, Wichita Falls, Texas 76307		9. Pool name or Wildcat Red Lake Queen GB-SA

4. Well Location Unit Letter <u>L</u> : <u>1650</u> Feet From The <u>South</u> Line and <u>990</u> Feet From The <u>West</u> Line Section <u>36</u> Township <u>17S</u> Range <u>27E</u> NMPM <u>Eddy</u> County
--

10. Date Spudded N/A	11. Date T.D. Reached N/A	12. Date Compl. (Ready to Prod.) 6/22/90	13. Elevations (DF & REB, RT, GR, etc.) 3621 DF	14. Elev. Casingshead N/A
15. Total Depth 5850	16. Plug Back T.D. 1907	17. If Multiple Compl. How Many Zones? <u>--</u>	18. Intervals Drilled By Rotary Tools <u>X</u> Cable Tools _____	
19. Producing Interval(s), of this completion - Top, Bottom, Name 1692-1710, 1727-1733 Grayburg				20. Was Directional Survey Made No
21. Type Electric and Other Logs Run None				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	1502	12 1/4"	750 sx.	0
4 1/2"	9.5	5850	7 7/8"	N/A	2000
5 1/2"	14	1811	7 7/8"	400 sx. 65% Cl 'C' + 35% Pozmix	0

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	1782	--

26. Perforation record (interval, size, and number) 1692-1710 4 JSPF 1727-1733 4 JSPF				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED PB as follows: 30 sx. @ 5418'; 25 sx. @ 3150'; Cut 4 1/2" pipe @ 2000', 40 sx. @ 2050'. 1692-1733 Acidized w/500 gals. 10% MCA	
---	--	--	--	---	--

28. PRODUCTION 1692-1733 Frac w/20,000# 20/40 sd.							
Date First Production 6/25/90		Production Method (Flowing, gas lift, pumping - Size and type pump) 2 1/4" rod pump				Well Status (Prod. or Shut-in) Prod.	
Date of Test 6/25/90	Hours Tested 24	Choke Size --	Prod'n For Test Period	Oil - Bbl. 30	Gas - MCF X 7571	Water - Bbl. 350	Gas - Oil Ratio 333
Flow Tubing Press. --	Casing Pressure 95	Calculated 24-Hour Rate	Oil - Bbl. 30	Gas - MCF X 7571	Water - Bbl. 350	Oil Gravity - API - (Corr.) 37	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) vented	Test Witnessed By HOrace DeLong
--	------------------------------------

30. List Attachments

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 Sandy Robertson Printed Name Sandy Robertson Title Petroleum Eng. Date 7/11/90

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

T. Anhy _____
 T. Salt _____
 B. Salt _____
 T. Yates _____
 T. 7 Rivers _____
 T. Queen 965 _____
 T. Grayburg _____
 T. San Andres 1797 _____
 T. Glorieta 3120 _____
 T. Paddock _____
 T. Blinberry _____
 T. Tubb _____
 T. Drinkard _____
 T. Abo 5210 _____
 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 Otzie _____
 T. Granite _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 1692 to 1733
 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 _____ to _____ feet
 No. 2, from _____ to _____ feet
 No. 3, from _____ to _____ feet

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
0	70	70	Sand				
70	377	307	Anhy.				
377	750	373	Sand, anhy.				
750	1373	623	Anhy.				
1373	1505	132	Lime				
1505	1728	223	Anhy.				
1728	5033	3305	Lime				
5033	5115	82	Lime, Dole				
5115	5180	65	Dole, sand				
5180	5217	37	Lime				
5217	5308	91	Lime, Dole				
5308	5380	72	Sandy Lime				
5380	5691	311	Lime, shale				
5691	5849	158	Lime				