

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

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION

P. O. Box 2088
Santa Fe, NM 87504-2088

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

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

WELL API NO. 30-025-34063
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐						7. Lease Name or Unit Agreement Name Maljamar Grayburg Unit									
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐															
2. Name of Operator The Wiser Oil Company						8. Well No. 127									
3. Address of Operator P.O. Box 2568 Hobbs, New Mexico 88241 (505) 392-9797						9. Pool name or Wildcat Maljamar Grayburg San Andres									
4. Well Location Unit Letter D : 660 Feet From The North Line and 660 Feet From The West Line Section 4 Township 17S Range 32E NMPM Lea County															
10. Date Spudded 08/22/97		11. Date T.D. Reached 08/28/97		12. Date Compl. (Ready to Prod.) 09/17/97		13. Elevations (DF & RKB, RT, GR, etc.) 4162'		14. Elev. Casinghead							
15. Total Depth 4525'		16. Plug Back T.D. 4209'		17. If Multiple Compl. How Many Zones?		18. Intervals Drilled By All		Rotary Tools All							
19. Producing Interval(s), of this completion - Top, Bottom, Name 3862' - 4022'						20. Was Directional Survey Made Yes									
21. Type Electric and Other Logs Run Dual Spaced Neutron Log						22. Was Well Cored No									
23. CASING RECORD (Report all strings set in well)															
CASING SIZE		WEIGHT LB/FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED					
8-5/8"		20# ISW-42		457'		12-1/4"		300 sx. Class "C"		Circ. 65 sx.					
5-1/2"		17# J-55		4525'		7-7/8"		725 sx. Halliburton Lite w/8# salt/sk. + 1/4# flocele/sk. followed by 250 sx. Premium Plus w/3# KCL/sk. + .5% Halad 344 + 1/4# Flocele/sk.							
24. LINER RECORD						25. TUBING RECORD									
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN		SIZE		DEPTH SET		PACKER SET	
										2-7/8"		3785'			
26. Perforation record (interval, size, and number) 3862', 63', 64', 77', 97', 3903', 04', 05', 19', 20', 27', 28', 32', 46', 53', 54', 55', 96', 97', 98', 4007', 14', 15', 18', 19', 21' & 22' w/1 SPF (27 holes)						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 3862'-4022' Acidized w/4000 gals. 15% NE-FE acid 3862'-4022' Frac'd w/12,000 gals. gelled water, 40,000 gals. 20# Delta Frac & 100,000# 16/30 sand									
28. PRODUCTION															
Date First Production 09/17/97		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping - 2-1/2" x 1-3/4" x 16' RHTC						Well Status (Prod. Or Shut-in) P							
Date of Test 10/08/97		Hours Tested 24		Choke Size		Prod'n For Test Period		Oil - Bbl. 147		Gas - MCF 57		Water - Bbl. 8		Gas - Oil Ratio .387/1	
Flow Tubing Press.		Casing Pressure 23#		Calculated 24-Hour Rate		Oil - Bbl. 147		Gas - MCF 57		Water - Bbl. 8		Oil Gravity - API - (Corr.) 37.0			
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold										Test Witnessed By Steve Painter					
30. List Attachments Deviation Survey & Logs															
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 Mary Jo Turner Printed Name Mary Jo Turner Title Completion Department Date October 23, 1997															

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. Canyon_____
T. Salt_____	T. Strawn_____
B. Salt_____	T. Atoka_____
T. Yates_____	T. Miss_____
T. 7 Rivers_____	T. Devonian_____
T. Queen 3268'	T. Silurian_____
T. Grayburg 3640'	T. Montoya_____
T. San Andres 4026'	T. Simpson_____
T. Glorieta_____	T. McKee_____
T. Paddock_____	T. Ellenburger_____
T. Blinberry_____	T. Gr. Wash_____
T. Tubb_____	T. Delaware Sand_____
T. Drinkard_____	T. Bone Springs_____
T. Abo_____	T. _____
T. Wolfcamp_____	T. _____
T. Penn_____	T. _____
T. Cisco (Bough C)_____	T. _____

Northwestern New Mexico

T. Ojo Alamo_____	T. Penn. "B"_____
T. Kirtland-Fruitland_____	T. Penn. "C"_____
T. Pictured Cliffs_____	T. Penn. "D"_____
T. Cliff House_____	T. Leadville_____
T. Menefee_____	T. Madison_____
T. Point Lookout_____	T. Elbert_____
T. Mancos_____	T. McCracken_____
T. Gallup_____	T. Ignacio Otzte_____
Base Greenhorn_____	T. Granite_____
T. Dakota_____	T. _____
T. Morrison_____	T. _____
T. Todilto_____	T. _____
T. Entrada_____	T. _____
T. Wingate_____	T. _____
T. Chinle_____	T. _____
T. Permian_____	T. _____
T. Penn "A"_____	T. _____

OIL OR GAS SANDS OR ZONES

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

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
0'	400'	400'	Caliche & Sand				
400'	1000'	600'	Redbed				
1000'	1150'	150'	Anhydrite				
1150'	2130'	980'	Salt				
2130'	4525'	2395'	Dolomite, Sand & Anhydrite				