

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-105
Revised 1-1-89

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

OIL CONSERVATION DIVISION

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

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 <u>D</u> : <u>660</u> Feet From The <u>North</u> Line and <u>660</u> Feet From The <u>West</u> Line Section <u>4</u> Township <u>17S</u> Range <u>32E</u> NMPM <u>Lea</u> 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		19. Producing Interval(s), of this completion - Top, Bottom, Name 3862' - 4022'							
21. Type Electric and Other Logs Run Dual Spaced Neutron Log						22. Was Well Cored No		20. Was Directional Survey Made Yes							
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.		Circ. 146 sks.					
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 <u>Mary Jo Turner</u>				Printed Name <u>Mary Jo Turner</u>				Title <u>Completion Department</u>				Date <u>October 23, 1997</u>			

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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

Northwestern New Mexico

T. Anhy	
T. Salt	
B. Salt	
T. Yates	
T. 7 Rivers	
T. Queen	3268'
T. Grayburg	3640'
T. San Andres	4026'
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. _____

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 Otzte
T. Granite
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T.
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T.

OIL OR GAS SANDS OR ZONES

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 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
0'	400'	400'	Caliche & Sand
400'	1000'	600'	Redbed
1000'	1150'	150'	Anhydrite
1150'	2130'	980'	Salt
2130'	4525'	2395'	Dolomite, Sand & Anhydrite

From	To	Thickness in Feet	Lithology