

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 & Natural Resources Department

OIL CONSERVATION DIVISION

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

Form C-105
Revised 1-1-89

WELL API NO.	30-025-32925
5. Indicate Type of Lease	STATE ☒ FEE ☐
6. State Oil & Gas Lease No.	B-2148

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____	7. Lease Name or Unit Agreement Name Caprock Maljamar Unit (14578)
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER _____	8. Well No. 149
2. Name of Operator The Wiser Oil Company (22922)	9. Pool name or Wildcat Maljamar Grayburg San Andres (43329)
3. Address of Operator P. O. Box 2568, Hobbs, NM 88241	

4. Well Location Unit Letter <u>K</u> : <u>1339</u> Feet From The <u>South</u> Line and <u>2685</u> Feet From The <u>West</u> Line Section <u>18</u> Township <u>17S</u> Range <u>33E</u> NMPM <u>Lea</u> County	10. Date Spudded 1-17-96	11. Date T.D. Reached 1-24-96	12. Date Compl. (Ready to Prod.) 2-29-96	13. Elevations (DF & RKB, RT, GR, etc.) 4223' GR	14. Elev. Casinghead
15. Total Depth 4950'	16. Plug Back T.D. 4900'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By	Rotary Tools All	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 4203-4738' Grayburg					20. Was Directional Survey Made Yes
21. Type Electric and Other Logs Run Dual Spaced Neutron & Gamma CCL MSG Cement Bond					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
8 5/8" J-55	24#	500'	12 1/4"	300 sx Halli Lite/2% CaCl & 1/4 # Flocele	Circ 10 sx to pit
5 1/2" J-55	17#	4950'	7 7/8"	1250 sx Howdco Lite/1/4# Flocele, 350 sx Premium Plus/.5% Halad-9 & 250 sx Premium Plus/.5% Halad-344	Circ 150 sx to pit

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	4393'	

26. Perforation record (interval, size, and number) 4683,87,89,91,97,4713,14,17,21,4733,35,38 (12 holes) 4203,04,05,08,09,10,88,90,98,4300,01,06,08,10,44,49,50,52,61,63,64,68,71 (24 holes)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 4683-4738' 4203-4371' 4203-4371' AMOUNT AND KIND MATERIAL USED Acidize/2000 gals 15% NEFE acid Acidize/4000 gals 15% NEFE acid Frac/68200 gals 25# X-link gel/5000# 20/40 sand & 124000# 16/30 sand
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28. PRODUCTION							
Date First Production 2-29-96		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping - 2 1/2" x 1 1/2" x 20' pump				Well Status (Prod. Or Shut-in) Producing	
Date of Test 3-5-96	Hours Tested 24	Choke Size	Prod'n For Test Period 48	Oil - Bbl. 48	Gas - MCF 17	Water - Bbl. 142	Gas - Oil Ratio 354/1
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 48	Gas - MCF 17	Water - Bbl. 142	Oil Gravity - API - (Corr.) 37.2	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold	Test Witnessed By
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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. Printed Signature <u>Michael R. Burch</u> Name <u>Michael R. Burch, CPL</u> Title <u>Agent for The Wiser Oil Company</u> Date <u>7/16/96</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

T. Anhy	1320'	T. Canyon	
T. Salt	1452'	T. Strawn	
B. Salt	2486'	T. Atoka	
T. Yates	2684'	T. Miss	
T. 7 Rivers	2964'	T. Devonian	
T. Queen	3630'	T. Silurian	
T. Grayburg	4053'	T. Montoya	
T. San Andres	4376'	T. Simpson	
T. Glorieta		T. McKee	
T. Paddock		T. Ellenburger	
T. Blinebry		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. 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	300	300	Caliche & Sand				
300	650	350	Red Sand & Shale				
650	1320	670	Red Beds				
1320	1452	132	Anhydrite				
1452	2486	1034	Salt				
2486	4900	2414	Dolomite, Sand, Anhydrite				

