

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

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

Form C-105
Revised 1-1-89

WELL COMPLETION OR RECOMPLETION REPORT AND LOG					
1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐			5. Indicate Type of Lease STATE ☒ FEE ☐		
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DDT RESVR ☐ OTHER ☐			6. State Oil & Gas Lease No. B-2148		
2. Name of Operator The Wiser Oil Company			7. Lease Name or Unit Agreement Name Western State		
3. Address of Operator PO Box 1412, Artesia, NM 88211-1412			8. Well No. 19		
4. Well Location Unit Letter 0 : 5 Feet From The South Line and 2592 Feet From The East Line Section 17 Township 17S Range 33E NMPM Lea County			9. Pool name or Wildcat Maljamar Grayburg San Andres		
10. Date Spudded 8/6/93	11. Date T.D. Reached 8/16/93	12. Date Compl. (Ready to Prod.) 10/30/93	13. Elevations (DF & RKB, RT, GR, etc.) 4197' GR	14. Elev. Casinghead	
15. Total Depth 5525'	16. Plug Back T.D. 5483'	17. If Multiple Compl. How Many Lines?	18. Intervals Drilled By Rotary Tools All	Cable Tools	
19. Producing Interval(s), of this completion - Top, Bottom, Name 4189-5267 Grayburg & San Andres				20. Was Directional Survey Made Yes	
21. Type Electric and Other Logs Run DLL/MLL/GR; ZDL/CN/GR; CBL/GR/CCL			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"	24#	1330	12-1/4"	420 sx Lite & 250 sx Class "C"/Circ.	
5-1/2"	17#	5523	7-7/8"	475 sx Lite & 300 sx Premium Plus/Circ.	
24. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	
25. TUBING RECORD					
SIZE	DEPTH SET	PACKER SET			
2-7/8"	5241'				
26. Perforation record (interval, size, and number)			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.		
5254-5267 6 holes 5115-5160 12 holes (Sqd.)			DEPTH INTERVAL		
4690-4766 18 holes 4857-4876 9 holes (Sqd.)			AMOUNT AND KIND MATERIAL USED		
4484-4588 17 holes			See Attached Detail		
4189-4430 26 holes					
28. PRODUCTION					
Date First Production 10/30/93		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping 2 1/2"x2"x16' RWTC			Well Status (Prod. or Shut-in) Producing
Date of Test 11/16/93	Hours Tested 24	Choke Size --	Prod'n For Test Period	Oil - Bbl. 36	Gas - MCF 8
Flow Tubing Press. ---	Casing Pressure ---	Calculated 24-Hour Rate	Oil - Bbl. 36	Gas - MCF 8	Water - Bbl. 261
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold			Test Witnessed By Wade White		
30. List Attachments Logs, Deviation Survey					
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 Perry L. Hughes		Printed Name Perry L Hughes		Title Agent	Date 12/21/93

SAD

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, 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. Any	1360	T. Ojo Alamo	T. Penn. "B"
T. Salt	1472	T. Swan	T. Kirtland Fruitland
B. Salt	2514	T. Atoka	T. Pictured Cliffs
T. Yates	2675	T. Miss	T. Cliff House
T. 7 Rivers	3045	T. Devonian	T. Menefee
T. (Green	3653	T. Silurian	T. Point Laxouit
burg	4054	T. Montoya	T. Mancos
an Andres	4392	T. Simpson	T. Gallup
T. Morieta		T. Mickee	Base Greenhorn
T. Paddock		T. Ellenburger	T. Dakota
T. Blinberry		T. Gr. Wash	T. Morrison
T. Tubb		T. Delaware Sand	T. Todillo
T. Drinkard		T. Bone Springs	T. Enrada
T. Abo			T. Wingate
T. Wolfcamp			T. Chinle
T. Penn			T. Permian
T. Cisco (Bough C)			T. Penn "A"

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.....
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	1360	710	Red Beds				
1360	1472	112	Anhydrite				
1472	2514	1042	Salt				
2514	5525	3011	Dolomite, Sand, Anhydrite				