

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. 30-025-33263
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. 146
2. Name of Operator The Wiser Oil Company (22922)	9. Pool name or Wildcat Maljamar Grayburg San Andres (43329)
3. Address of Operator 8115 Preston Road, Suite 400, Dallas TX 75225	

4. Well Location Unit Letter <u>P</u> : <u>1310</u> Feet From The <u>South</u> Line and <u>1310</u> Feet From The <u>East</u> Line Section <u>13</u> Township <u>17</u> Range <u>32</u> NMPM <u>Lea</u> County _____					
10. Date Spudded 1-27-96	11. Date T.D. Reached 2-4-96	12. Date Compl. (Ready to Prod.) 7-5-96	13. Elevations (DF & RKB, RT, GR, etc.) 4102' GR	14. Elev. Casinghead	
15. Total Depth 4850'	16. Plug Back T.D. 4805'	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 4031'-4316' Grayburg and San Andres					20. Was Directional Survey Made Yes
21. Type Electric and Other Logs Run Dual Spaced Neutron & 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 PULLED
8 5/8"	23# ISW-42	503'	12 1/4"	300 Class C	Circulate 85 sx to pit
5 1/2"	17#	4850'	7 7/8"	1100 Halli Lite, 300 Class C with 250 sx Class C TOC 510' by bond log	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	3961'	

26. Perforation record (interval, size, and number) 4352' (1 hole) Set cement retainer @ 4328' 4257,71,74,82,4315,16' (6 holes) 4031,32,33,55,74,85,86,4128,34,40,44,58,59,68,72,80,84,86,88,91,93' (21 holes)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	4328'	Squeeze/150 sx Class C
	4257-4316'	Acidize/1200 gal 15% NEFE acid
	4031-4193'	Acidize/3100 gal 15% NEFE acid & frac/40,000

28. PRODUCTION							
Date First Production 7-5-96		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping - 2 1/2" x 1 1/2" x 24' Pump				Well Status (Prod. Or Shut-in) Producing	
Date of Test 7-9-96	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 23	Gas - MCF 9	Water - Bbl. 367	Gas - Oil Ratio
Flow Tubing Press.	Casing Presstre	Calculated 24-Hour Rate	Oil - Bbl. 23	Gas - MCF 9	Water - Bbl. 367	Oil Gravity - API - (Corr.)	

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 Co.</u> Date <u>8-20-96</u>		
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INSTRUCTIONS

with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled 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 log drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true depth on state land, where six copies are required. See Rule 1105.

SECTION OF STATE WITH GEOGRAPHICAL CONFORMANCE WITH

Eastern New Mexico

Northwestern New Mexico

T. Canyon	1150'
T. Strawn	1284'
T. Atoka	2304'
T. Miss	2504'
T. Devonian	2780'
T. Silurian	3440'
T. Montoya	3876'
T. Simpson	4194'
T. McKee	
T. Ellenburger	
T. Gr. Wash	
T. Delaware Sand	
T. Bone Springs	
T. Wingate	
T. Chinle	
T. Permian "A"	
T. Ojo Alamo	
T. Kirtland-Fruitland	
T. Pictured Cliffs	
T. Cliff House	
T. Menefee	
T. Point Lookout	
T. Mancos	
T. Gallup	
T. Base Greenhorn	
T. Dakota	
T. Morrison	
T. Todillo	
T. Entrada	
T. Wingate	
T. Chinle	
T. Permian "A"	
T. Permian "B"	
T. Permian "C"	
T. Permian "D"	
T. Leadville	
T. Madison	
T. Elbert	
T. McCracken	
T. Ignacio Ozite	
T. Granite	

OIL OR GAS SANDS OR ZONES

IMPORTANT WATER SANDS

flow and elevation to which water rose in hole.

LITHOLOGY RECORD (Attach additional sheet if necessary)

Lithology	From	To	Thickness in Feet	Lithology
Caliche & Sand				
Red Sand & Shale				
Red Beds				
Anhydrite				
Salt				
Colomite, Sand, Anhydrite				

ARTESIA FISHING TOOL COMPANY

P.O. BOX 1 • PHONE (505) 746-6651

ARTESIA, NEW MEXICO 88211-0470

February 8, 1996

The Wiser Oil Company
PO Box 187
Brownfield, TX 79316

RE: Caprock Maljamar Unit #146
1310' FSL & 1310' FSL
Sec. 13, T17S, R32E
Lea County, New Mexico

Unit P

30-025-33263

Gentlemen:

The following is a Deviation Survey for the above captioned well.

DEPTH	DEVIATION
503'	1°
1012'	1°
1599'	1 1/4°
2098'	1 1/4°
2626'	1 1/2°
3308'	1 1/4°
3896'	1 1/4°
4453'	1 1/2°
4850'	1°

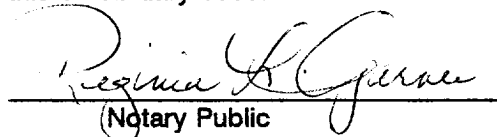
Very truly yours,



Eddie C. LaRue
Vice President

STATE OF NEW MEXICO §
COUNTY OF EDDY §

The foregoing was acknowledged before me
this 8 February 1996.


Notary Public