

OIL CONSERVATION DIVISION

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

DISTRICT II
O. Drawer DD, Artesia, NM 88210

DISTRICT III
200 Rio Brazos Rd., Aztec, NM 87410

WELL API NO. 30-015-29969
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 St. "AZ"
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐	8. Well No. 3
2. Name of Operator The Wiser Oil Company	9. Pool name or Wildcat Grayburg Jackson SR QN GB SA
3. Address of Operator P.O. Box 2568 Hobbs, New Mexico 88241 (505) 392-9797	

4. Well Location Unit Letter <u>M</u> : <u>10</u> Feet From The <u>South</u> Line and <u>170</u> Feet From The <u>West</u> Line
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Section <u>16</u> Township <u>17S</u> Range <u>31E</u> NMPM <u>Eddy</u> County
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10. Date Spudded 12/29/97	11. Date T.D. Reached 01/05/98	12. Date Compl. (Ready to Prod.) 05/08/98	13. Elevations (DF & RKB, RT, GR, etc.) 3746'	14. Elev. Casinghead
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15. Total Depth 3759'	16. Plug Back T.D. 3414'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By All	Rotary Tools Cable Tools
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19. Producing Interval(s), of this completion - Top, Bottom, Name 3009'-3257' Vacuum & Lower Grayburg	20. Was Directional Survey Made Yes
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21. Type Electric and Other Logs Run Dual Spaced Neutron	22. Was Well Cored No
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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	523'	12-1/4"	300 sx. Class "C"	Circ. 43 sx. cmt.
5-1/2"	17# J-55	3759'	7-7/8"	825 sx. Hall. Lite w/8# salt/sk. + 1/4# floccle/sk. followed by 250 sx. Premium Plus w/3# KCL/sk. + .5% Halad 344 + 1/4# Floccle/sk.	Circ. 95 sks. cmt.

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	3266'	

26. Perforation record (interval, size, and number) 3599'-3606', 08', 09', 11' & 14'-21' w/1 SPF (19 holes) 3469', 70', 96'-99', 3555', 59'-65', 73', 75' & 79'-84' w/1 SPF (22 holes) 3009', 10', 11', 34', 35', 36', 90'-95', 3139', 40', 55', 56', 58', 98', 99', 3200', 20', 21, 54', 55', & 57' w/1 SPF (25 holes)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 3599'-3621' 3599'-3621' 3469'-3584' AMOUNT AND KIND MATERIAL USED Acidized w/2800 gals. 15% NE-FE acid w/38 balls Squeezed w/70 sks. Class "C" Acidized w/3300 gals. 15% NE-FE acid + 44 balls
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28. PRODUCTION See Attached Sheet							
Date First Production 05/08/98		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping - 2-1/2" x 1-3/4" x 16' RHBC				Well Status (Prod. Or Shut-in) P	
Date of Test 05/28/98	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 95	Gas - MCF 88	Water - Bbl. 37	Gas - Oil Ratio .9263/1
Flow Tubing Press.	Casing Pressure 18#	Calculated 24-Hour Rate	Oil - Bbl. 95	Gas - MCF 88	Water - Bbl. 37	Oil Gravity - API - (Corr.) 36.0	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold	Test Witnessed By Alan Short
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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.			
Signature <u>Mary Jo Turner</u>	Printed Name <u>Mary Jo Turner</u>	Title <u>Completion Department</u>	Date <u>June 3, 1998</u>

32. Set CIBP @ 3434'.

3009'-3257' Acidized w/2500 gals. 15% NE-FE acid + 50 ball sealers.

3009'-3221' & 3854'-3257' Frac'd w/12,000 gals. gelled water, 45,000 gals. 20# Delta Frac &
100,000# 16/30 Brown sand.

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	2457'
T. Grayburg	2807'
T. San Andres	3173'
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 _____
T. _____
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T. _____
T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....
No. 2, fromto.....

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'	40'	40'	Caliche & Sand
40'	170'	130'	Redbed
170'	320'	150'	Anhydrite
320'	1300'	980'	Salt
1300'	3759'	2459'	Dolomite, Sand & Anhydrite