

OIL CONSERVATION DIVISION

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

DISTRICT I
P. O. Box 1980, Hobbs, NM 88240

DISTRICT II
P. 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

7. Lease Name or Unit Agreement Name

St. "AZ"

8. Well No.

3

9. Pool name or Wildcat

Grayburg Jackson SR QN GB SA

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

b. Type of Completion:

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐

2. Name of Operator

The Wiser Oil Company

3. Address of Operator

P.O. Box 2568 Hobbs, New Mexico 88241 (505) 392-9797

4. Well Location

Unit Letter M : 10 Feet From The South Line and 170 Feet From The West Line

Section 16 Township 17S Range 31E NMPM Eddy County

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

15. Total Depth

3759'

16. Plug Back T.D.

3414'

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

3009'-3257' Vacuum & Lower Grayburg

20. Was Directional Survey Made

Yes

21. Type Electric and Other Logs Run

Dual Spaced Neutron

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

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# flocele/sk. followed by 250

sx. Premium Plus w/3# KCL/sk. +

.5% Halad 344 + 1/4# Flocele/sk.

Circ. 95 sks. cmt.

24. LINER RECORD

SIZE

TOP

BOTTOM

SACKS CEMENT

SCREEN

25. TUBING RECORD

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

AMOUNT AND KIND MATERIAL USED

3599'-3621'

Acidized w/2800 gals. 15% NE-FE acid w/38 balls

3599'-3621'

Squeezed w/70 sks. Class "C"

3469'-3584'

Acidized w/3300 gals. 15% NE-FE acid + 44 balls

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

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 Mary Jo Turner

Printed

Name Mary Jo Turner

Title Completion Department

Date June 3, 1998

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.

