

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.

30-025-33005

5. Indicate Type of Lease

STATE ☒FEE ☐

6. State Oil & Gas Lease No.

B-2148

7. Lease Name or Unit Agreement Name

Caprock Maljamar Unit (14578)

8. Well No.

159

9. Pool name or Wildcat

Maljamar Grayburg San Andres (43329)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

b. Type of Completion:

NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF ☐ RESVR ☐ OTHER ☐

2. Name of Operator

The Wiser Oil Company (22922)

3. Address of Operator

8115 Preston Road, Suite 400, Dallas, Texas 75225

4. Well Location

Unit Letter O : 47 Feet From The South Line and 1358 Feet From The East LineSection 13 Township 17 South Range 32 East NMPM Lea County

10. Date Spudded

1-2-96

11. Date T.D. Reached

1-9-96

12. Date Compl. (Ready to Prod.)

1-27-96

13. Elevations (DF & RKB, RT, GR, etc.)

4097' GR

14. Elev. Casinghead

15. Total Depth

4850'

16. Plug Back T.D.

4700'

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

3960'-4561' Grayburg & San Andres

20. Was Directional Survey Made

Yes

21. Type Electric and Other Logs Run

Dual Spaced Neutron Log & Cement Bond Log

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"	J-55 24#	514'	12 1/4"	300 sx Premium Plus	Circulate 67 sx to pit
5 1/2"	J-55 17#	4850'	7 7/8"	1200 sx Halli Lite & 550 sx	
				Premium Plus	Circulate 31 sx to pit

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	25. TUBING RECORD	SIZE	DEPTH SET	PACKER SET
						2 7/8"	4412'	

26. Perforation record (interval, size, and number)

4509,10,31,33,39,41,50,52,60,61 (10 holes)

4345,42,39 (3 holes)

4248,49,53,75,76,77,87,93,4302,33,37,39,42,45 (15 holes)

3960,68,69,4007,08,09,35,66,67,97,4108,09,13,14,26,27,44,45,53,60,63,67,73,76,80,85 (26 holes)

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4509'-4561'	Acidize w/2500 gals 15% NEFE acid
3960'-4345'	Acidize w/3000 gal 15% NEFE acid
3960'-4345'	Frac w/77,000 gal 25# Boragel w/15,000# 20/40 sand & 115,000# 16/30 sand

28. PRODUCTION

Date First Production 1-27-96		Production Method (Flowing, gas lift, pumping - Size and type pump) 2 1/2" x 2" x 20' Pump				Well Status (Prod. Or Shut-in) Producing	
Date of Test 2-11-96	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 78	Gas - MCF 26	Water - Bbl. 405	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

Sold

Test Witnessed By

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

Printed

Name Michael R. Burch, CPL Title Agent for The Wiser Oil Company Date 5-24-96