

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

2040 Pacheco St.
Santa Fe, NM 87505

Form C-105
Revised 1-1-89

WELL API NO.
30-025-35963

5. Indicate Type of Lease
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

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 ☐

7. Lease Name or Unit Agreement Name

Diamond

2. Name of Operator
Trilogy Operating, Inc

8. Well No.
1

3. Address of Operator
P.O. Box 7606, Midland Texas 79708

9. Pool name or Wildcat
Nadine: Drinkard-Abo

4. Well Location
Unit Letter F : 1650 Feet From The North Line and 1650 Feet From The West Line
Section 24 Township 19S Range 38E NMPM Lea County

10. Date Spudded 08/10/02 11. Date T.D. Reached 08/29/02 12. Date Compl. (Ready to Prod.) 10/20/02 13. Elevations (DF & RKB, RT, GR, etc.) 3592 GR 14. Elev. Casinghead 3590

15. Total Depth 7750 16. Plug Back T.D. 7720 17. If Multiple Compl. How Many Zones? no 18. Intervals Drilled By Rotary Tools ☒ Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name 7371' - 7472' - Abo 20. Was Directional Survey Made Yes

21. Type Electric and Other Logs Run Dual Laterolog, Compensated Neutron-Density 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	1690	12 1/4	700 sx class "c"	0
5 1/2	17	7750	7 7/8	1630 sx Class "c" & class "H"	0

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8	7548	None

26. Perforation record (interval, size, and number)				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
7371'-7373', 7380'-7382', 7387'-7390', 7444'-7448', 7460'-7462'				DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7470'-7472' - total 36 holes, 2 spf 0.43"				7371'-7472'	3500 gals 15% NEFE acid
					125,000# 20/40 Ottawa frac sand +
					75,000 gals Borate gel

28. PRODUCTION							
Date First Production 10/20/02		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping - 2 1/2" x 1 1/2" x 20' RHBC insert pump				Well Status (Prod. or Shut-in) Prod	
Date of Test 11/02/02	Hours Tested 24	Choke Size N/A	Prod'n For Test Period	Oil - BbL. 85	Gas - MCF 35	Water - BbL. 5	Gas - Oil Ratio 412
Flow Tubing Press. N/A	Casing Pressure 40	Calculated 24-Hour Rate	Oil - BbL. 85	Gas - MCF 35	Water - BbL. 5	Oil Gravity - API - (Corr.) 37.4	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold - Dynegy Test Witnessed By Donny Money

30. List Attachments
Deviation survey, open hole logs, C-104

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 Michael G. Mooney Printed Name Michael G. Mooney Title Engineer Date 11/08/02