

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.
30-025-36221

5. Indicate Type of Lease
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.
N/A

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.
3

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

9. Pool name or Wildcat
Nadine: Drinkard-Abo

4. Well Location
Unit Letter D : 990 Feet From The North Line and 760 Feet From The West Line
Section 24 Township 19S Range 38E NMPM Lea County

10. Date Spudded 03/18/2003 11. Date T.D. Reached 04/09/2003 12. Date Compl. (Ready to Prod.) 05/16/2003 13. Elevations (DF & RKB, RT, GR, etc.) 3599 GR 14. Elev. Casinghead 3599

15. Total Depth 7750 16. Plug Back T.D. 7685 17. If Multiple Compl. How Many Zones? N/A 18. Intervals Drilled By Rotary Tools ☒ Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name 6991' - 7064', Drinkard 20. Was Directional Survey Made Yes

21. Type Electric and Other Logs Run CNL & DLL 22. Was Well Cored No

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	1720	12 1/4	850 sx "C"	0
5 1/2	17 & 20	7750	7 7/8	920 sx "C" + 700 sx "H"	0

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8	7500	N/A

26. Perforation record (interval, size, and number)
6991'-7003', 7027'-7030', 7034'-7037', 7043'-7050', 7052'-7058'
7062'-7064', total 66 holes, 2 spf, 0.42" holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6991'-7064'	2500 gals 15% NEFE Acid
	128,000# 16/30 Ottawa sand + 77,000 gals
	Xlink (Borate) gel

28. PRODUCTION

Date First Production 05/16/2003 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 06/06/2003	Hours Tested 24	Choke Size N/A	Prod'n For Test Period	Oil - BbL. 33	Gas - MCF 68	Water - BbL. 128	Gas - Oil Ratio 2060
Flow Tubing Press. N/A	Casing Pressure 40	Calculated 24-Hour Rate	Oil - BbL. 33	Gas - MCF 68	Water - BbL. 128	Oil Gravity - API - (Corr.) 36.8	

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

30. List Attachments
Deviation survey, electric 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 06/08/2003

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 specific 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. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 3054.0	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 4287.0	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____ 5562.0	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____ 6063.0	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____ 6590.0	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____ 6734.0	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo _____ 7210.0	T. _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 6734 to 7060
No. 2, from 7350 to 7550
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)

[illegible]