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. 30-025-36091

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.: 2

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

9. Pool name or Wildcat: Nadine: Drinkard-Abo

4. Well Location
Unit Letter N : 990 Feet From The North Line and 2310 Feet From The West Line
Section 24 Township 19S Range 38E NMPM Lea County

10. Date Spudded	11. Date T.D. Reached	12. Date Compl. *(Ready to Prod.)*	13. Elevations *(DF & RKB, RT, GR, etc.)*	14. Elev. Casinghead
01/06/03	01/24/03	02/20/03	3592 GR	3590

15. Total Depth	16. Plug Back T.D.	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By	Rotary Tools	Cable Tools
7750	7718	no		X	

19. Producing Interval(s), of this completion - Top, Bottom, Name: 6984' - 7070' - Drinkard

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	1725	12 1/4	750 sx class "c"	0
5 1/2	17	7750	7 7/8	1400 sx Class"c" & class"H"	0

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8	7548	None

26. Perforation record (interval, size, and number)
6984' - 7014' , 7038'-7070'
total 124 holes , 2 spf 0.43"

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6984'-7070'	3000 gals 15% NEFE acid
	116,980 # 16/30 Ottawa frac sand +
	64,000 gals Borate gel

28. **PRODUCTION**

Date First Production	Production Method *(Flowing, gas lift, pumping - Size and type pump)*	Well Status *(Prod. or Shut-in)*
02/20/03	Pumping - 2 1/2" x 1 1/2" x 20' RHBC insert pump	Prod

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - BbL.	Gas - MCF	Water - BbL.	Gas - Oil Ratio
02/20/03	24	N/A		85	179	24	2106

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - BbL.	Gas - MCF	Water - BbL.	Oil Gravity - API - *(Corr.)*
N/A	40		85	179	24	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 [signature] Printed Name Michael G. Mooney Title Engineer Date 03/03/03

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	2825.0	T. Miss		T. Cliff House		T. Leadville	
T. 7 Rivers	3070.0	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	4307.0	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	6050.0	T. Gr. Wash		T. Morrison		T.	
T. Tubb	6607.0	T. Delaware Sand		T. Todilto		T.	
T. Drinkard	6720.0	T. Bone Springs		T. Entrada		T.	
T. Abo	7215.0	T.		T. Wingate		T.	
T. Wolfcamp		T.		T. Chinle		T.	
T. Penn		T.		T. Permain		T.	
T. Cisco (Bough C)		T.		T. Penn. "A"		T.	

OIL OR GAS SANDS OR ZONES

No. 1, from 6720 to 7500 No. 3, from ..... to .....

No. 2, from 4307 to 4600 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	From	To	Thickness in Feet	Lithology
0.0	2825.0	2825.0	Redbed , anhydrite				
2826.0	4100.0	1274.0	sand & chert				
4101.0	7750.0	3649.0	sand & dolomite				

ELF 3/5/03

ABOVE DATE DOES NOT INDICATE WHEN CONFIDENTIAL LOGS WILL BE RELEASED