

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

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION

2040 Pacheco St.
Santa Fe, NM 87505

WELL API NO.
30-025-35508

5. Indicate Type of Lease
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Ruby

8. Well No.
1

9. Pool name or Wildcat
Nadine: Drinkard-Abo

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
Trilogy Operating Inc.

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

4. Well Location
Unit Letter N : 330 Feet From The South Line and 2310 Feet From The West Line

Section 24 Township 19S Range 38E NMPM Lea County

10. Date Spudded 04/15/01 11. Date T.D. Reached 04/28/01 12. Date Compl. (Ready to Prod.) 05/26/01 13. Elevations (DF & RKB, RT, GR, etc.) 3585 GR 14. Elev. Casinghead 3585

15. Total Depth 7800 16. Plug Back T.D. 7754 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 6850' - 7067' - Drinkard, 7296' - 7564' - Abo 20. Was Directional Survey Made Yes

21. Type Electric and Other Logs Run CNL, Litho-Density, Microlog w/ DLL 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	1723	12 1/4	750 sx class "c"	0
5 1/2	17	7800	7 7/8	1640 sx "H"	0

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8	7600	none

26. Perforation record (interval, size, and number) 6850' - 7067' - 75 holes, 0.42" 7296' - 7564' - 70 holes, 0.42"			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
			DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
			6850' - 7067'	6000 gals 20% NEFE
			7296'-7564'	4000 gals 20% NEFE
				15,000 gals Xlink XLA Gel - 20%

28. PRODUCTION			
Date First Production 05/26/01	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 05/29/01	Hours Tested 24	Choke Size N/A	Prod'n For Test Period	Oil - Bbl. 86	Gas - MCF 210	Water - Bbl. 45	Gas - Oil Ratio 2442
Flow Tubing Press. N/A	Casing Pressure 35	Calculated 24-Hour Rate	Oil - Bbl. 86	Gas - MCF 210	Water - Bbl. 45	Oil Gravity - API - (Corr.) 31.9	

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

30. List Attachments
Logs, Deviation Survey, 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 06/01/01

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

T. Anhy _____	T. Canyon _____
T. Salt _____	T. Strawn _____
B. Salt _____	T. Atoka _____
T. Yates _____ 2827.0	T. Miss _____
T. 7 Rivers _____ 3058.0	T. Devonian _____
T. Queen _____ 3784.0	T. Silurian _____
T. Grayburg _____ 4008.0	T. Montoya _____
T. San Andres _____ 4330.0	T. Simpson _____
T. Glorieta _____ 5577.0	T. McKee _____
T. Paddock _____ 5880.0	T. Ellenburger _____
T. Blinebry _____ 6046.0	T. Gr. Wash _____
T. Tubb _____ 6578.0	T. Delaware Sand _____
T. Drinkard _____ 6650.0	T. Bone Springs _____
T. Abo _____ 7184.0	T. _____
T. Wolfcamp _____	T. _____
T. Penn _____	T. _____
T. Cisco (Bough C) _____	T. _____

Northwestern New Mexico

T. Ojo Alamo _____	T. Penn. "B" _____
T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Pictured Cliffs _____	T. Penn. "D" _____
T. Cliff House _____	T. Leadville _____
T. Menefee _____	T. Madison _____
T. Point Lookout _____	T. Elbert _____
T. Mancos _____	T. McCracken _____
T. Gallup _____	T. Ignacio Otzte _____
Base Greenhorn _____	T. Granite _____
T. Dakota _____	T. _____
T. Morrison _____	T. _____
T. Todilto _____	T. _____
T. Entrada _____	T. _____
T. Wingate _____	T. _____
T. Chinle _____	T. _____
T. Permian _____	T. _____
T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 6850 to 7067
No. 2, from 7296 to 7564
No. 3, from 4330 to 4550
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
0.0	2827.0	2827.0	Salt & anhydrite
2828.0	6650.0	3822.0	sand & dolomite
6651.0	7800.0	1149.0	Dolomite & Limestone