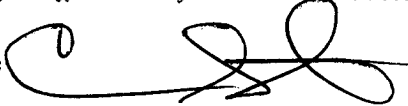


Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies <u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> 1301 W. Grand Avenue, Artesia, NM 88210 <u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> 1220 S. St. Francis Dr., Santa Fe, NM 87505		State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505		Form C-105 Revised June 10, 2003	
				WELL API NO. 30-025-35179	
				5. Indicate Type of Lease STATE ☐ FEE ☒	
				State Oil & Gas Lease No.	
WELL COMPLETION OR RECOMPLETION REPORT AND LOG					
1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐				7. Lease Name or Unit Agreement Name Emerald	
b. Type of Completion: NEW ☐ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF. WELL OVER BACK RESVR. ☒ OTHER Horizontal					
2. Name of Operator Trilogy Operating, Inc.				8. Well No. 2	
3. Address of Operator P.O. Box 7606 Midland, Tx. 79708				9. Pool name or Wildcat Nadine: Drinkard-Abo	
4. Well Location					
BHL: O-24-19s-38e, 942/S & 2312/E Unit Letter O : 400 Feet From The South Line and 2310 Feet From The West Line Section 24 Township 19S Range 38E NMPM Lea County					
10. Date Spudded 2/17/05	11. Date T.D. Reached 2/25/05	12. Date Compl. (Ready to Prod.) 4/8/05	13. Elevations (DF& RKB, RT, GR, etc.) 3580 GR	14. Elev. Casinghead 3581	
15. Total Depth 7865	16. Plug Back T.D. N/A	17. If Multiple Compl. How Many Zones? N/A	18. Intervals Drilled By X	Rotary Tools Cable Tools	
19. Producing Interval(s), of this completion - Top, Bottom, Name Drinkard Horizontal (6891'-7865')				20. Was Directional Survey Made Yes	
21. Type Electric and Other Logs Run On file			22. Was Well Completed 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	1700	12 1/4	800 sx glass "c"	
5 1/2	17	7944	7 7/8	1800 sx glass "h"	
24. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	
N/A					
25. TUBING RECORD					
SIZE	DEPTH SET	PACKER SET			
2 7/8	7850				
26. Perforation record (interval, size, and number) 6891'-7865' Open Hole 4 3/4			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.		
			DEPTH INTERVAL		
			AMOUNT AND KIND MATERIAL USED		
			7500 gals foamed acid		
28. PRODUCTION					
Date First Production 4/8/05		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping 2 1/2 x 1 1/2 x 16' RHBC insert pump		Well Status (Prod. or Shut-in) Prod	
Date of Test 5/10/05	Hours Tested 24	Choke Size N/A	Prod'n For Test Period	Oil - Bbl 45	Gas - MCF 175
				Water - Bbl. 30	Gas - Oil Ratio 3889
Flow Tubing Press. N/A	Casing Pressure 45	Calculated 24-Hour Rate	Oil - Bbl. 45	Gas - MCF 175	Water - Bbl. 30
					Oil Gravity - API - (Corr.) 37
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold - Dynegy					Test Witnessed By Michael G. Mooney
30. List Attachments C-102, C-104, Drilling Survey					
31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief					
Signature 		Printed Name Chris Smith		Title Geological Assistant	
				Date 6/1/05	

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 special 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 2827	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 3094	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 4358	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta 5570	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry 6047	T. Gr. Wash	T. Morrison	T.
T. Tubb 6574	T. Delaware Sand	T. Todilto	T.
T. Drinkard 6980	T. Bone Springs	T. Entrada	T.
T. Abo 7189	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 **7290** to **7536**
No. 2, from **6980** to **7080**

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)

From	To	Thickness In Feet	Lithology
0	2847	2847	salt and anhydrite
2848	4358	1510	
4359	6537	2178	sand, dolomite, anhydrite
6537	7950	1413	dolomite