

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
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-105
Revised 1-1-89

WELL API NO. 0-025-31375	
5. Indicate Type of Lease STATE ☐ FEE ☒	
6. State Oil & Gas Lease No. -----	
7. Lease Name or Unit Agreement Name Bilberry	
8. Well No. 2	
9. Pool name or Wildcat House Yates/Seven Rivers	

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 Melzer Exploration Company				
3. Address of Operator P. O. Box 2083, Midland, Texas 79702				
4. Well Location Unit Letter <u>F</u> : <u>2080</u> Feet From The <u>North</u> Line and <u>1980</u> Feet From The <u>West</u> Line Section <u>6</u> Township <u>20S</u> Range <u>39E</u> NMPM Lea County				
10. Date Spudded 9/6/91	11. Date T.D. Reached 9/11/91	12. Date Compl. (Ready to Prod.)	13. Elevations (D/F & RKB, RT, GR, etc.) 3591.6 GI/3606 KB	14. Elev. Casinghead 3590
15. Total Depth 3225	16. Plug Back T.D. 3184	17. If Multiple Compl. How Many Zones?	18. Interval Drilled By Rotary Tools ☒ Cable Tools	20. Was Directional Survey Made No
19. Producing Interval(s), of this completion - Top, Bottom, Name 2866-3159 (Lower Tansill, Yates, 7 Rivers)				22. Was Well Cored No
21. Type Electric and Other Logs Run Cased Hole CNL & CBL				

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#	288'	12-1/4	190 SX Class "C" w/ 2% CaCl	
4-1/2	10.5/11.60	3223'	7-7/8	700 SX "C" Lite + 100 SX "C" w/ 5# Salt/Sack	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	3165	--

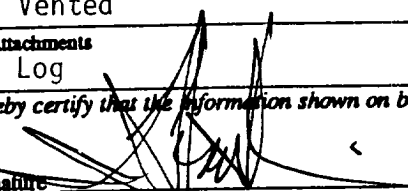
26. Perforation record (interval, size, and number) 2866-2893 2903-2989 3107-3159 30 - .36" Holes	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.						
	DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED				
	2866-3159		3000 gals 15% NEFE				
	2866-3159		37,000 Gals Gel, 80,000 Lbs- 12/20 Sand				

PRODUCTION

28. Date First Production 11-1-91		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Prod.	
Date of Test 10-31-91	Hours Tested 24	Choke Size 22/64	Prod'n For Test Period	Oil - Bbl. ---	Gas - MCF 210	Water - Bbl. 18	Gas - Oil Ratio ---
Flow Tubing Press. 100	Casing Pressure NA	Calculated 24-Hour Rate	Oil - Bbl. 0	Gas - MCF 210	Water - Bbl. 18	Oil Gravity - API - (Corr.) ---	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented						Test Witnessed By ARC PRESSURE DATA, INC.	

30. List Attachments
Log

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  Printed Name H. Scott Davis Title Agent Date 11/15/91

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		
Anhy	1658'	T. Canyon	T. Ojo Alamo	T. Penn. "B"	
Salt	1720' (est)	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"	
Salt	2830'	T. Atoka	T. Pictured Cliffs	T. Penn. "D"	
Yates	2886'	T. Miss	T. Cliff House	T. Leadville	
7 Rivers	2990'	T. Devonian	T. Menefee	T. Madison	
Queen		T. Silurian	T. Point Lookout	T. Elbert	
Grayburg		T. Montoya	T. Mancos	T. McCracken	
San Andres		T. Simpson	T. Gallup	T. Ignacio Otzte	
Glorieta		T. McKee	Base Greenhorn	T. Granite	
Paddock		T. Ellenburger	T. Dakota	T.	
Blinberry		T. Gr. Wash	T. Morrison	T.	
Tubb		T. Delaware Sand	T. Todilto	T.	
Drinkard		T. Bone Springs	T. Entrada	T.	
Abo		T.	T. Wingate	T.	
Wolfcamp		T.	T. Chinle	T.	
Penn		T.	T. Permian	T.	
Cisco (Bough C)		T.	T. Penn "A"	T.	

OIL OR GAS SANDS OR ZONES

No. 1, from 2866' to 2989' (Yates) No. 3, from to
 No. 2, from 3007' to 3159' (7. Rivers) 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
160'	1658'	1498'	Shale (Redbeds)				
1498'	2830'	1332'	Salt & Anhydrite				
2830'	2886'	56'	Anhydrite & Thinly Bedded Dolomites				
2886'	2990'	104'	Porous Dolomites w/ interbedded anhydrites				
2990'	3225'	235'	Porous Dolomites w/ interbedded Anhydrites				

RECEIVED
 NOV 19 1991
 HOBBS OFFICE