

Submit To Appropriate District Office
State Lease - 6 copies
Lease - 5 copies
District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-105
Revised March 25, 1999

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

WELL API NO.
30-025-35816
5. Indicate Type of Lease
STATE ☒ FEE ☐
State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____	7. Lease Name or Unit Agreement Name Leonard State
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER _____	8. Well No. 1
c. Name of Operator Joe Melton Drilling Co., Inc.	9. Pool name or Wildcat Eumont Yates 7 Rvrs. Queen oil
d. Address of Operator P.O. Box 4203 Midland, Texas 79704	

e. Well Location Unit Letter <u>D</u> : <u>659</u> Feet From The <u>North</u> Line and <u>658</u> Feet From The <u>West</u> Line					
Section <u>24</u>	Township <u>21S</u>	Range <u>36E</u>	NMPM	Lea	County
0. Date Spudded <u>4/28/02</u>	11. Date T.D. Reached <u>5/3/02</u>	12. Date Compl. (Ready to Prod.) <u>5/16/02</u>	13. Elevations (DF& RKB, RT, GR, etc.) <u>3542</u>	14. Elev. Casinghead	
5. Total Depth <u>3825</u>	16. Plug Back T.D. <u>3812</u>	17. If Multiple Compl. How Many Zones? _____	18. Intervals Drilled By <u>Q-3825</u>	Rotary Tools	Cable Tools
9. Producing Interval(s), of this completion - Top, Bottom, Name <u>3526'-3752'</u>				20. Was Directional Survey Made <u>yes</u>	
21. Type Electric and Other Logs Run <u>Gamma Ray Neutron/ Dual Lateral Logs</u>				22. Was Well Cored <u>no</u>	

23. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
<u>8-5/8"</u>	<u>24#</u>	<u>395</u>	<u>12-1/4"</u>	<u>250 sx.</u>	
<u>5-1/2"</u>	<u>15.5#</u>	<u>3825</u>	<u>7-7/8"</u>	<u>830 sx.</u>	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					<u>2-3/8"</u>	<u>3750</u>	
26. Perforation record (interval, size, and number) <u>3526, 3547, 3566, 3606, 3615, 3625, 3639, 3651, 3660, 3677, 3687, 3703, 3717, 3722, 3728, 3745, 3752</u>				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL <u>3526-3752</u> AMOUNT AND KIND MATERIAL USED <u>2200 gallons 15% acid</u> <u>Halliburton Foam Frac w/ 502 BW</u> <u>157 tons CO2, 950 sx. sand</u>			

28. PRODUCTION							
Date First Production <u>5/16/02</u>		Production Method (Flowing, gas lift, pumping - Size and type pump) <u>pumping</u>			Well Status (Prod. or Shut-in) <u>producing</u>		
Date of Test <u>5/21/02</u>	Hours Tested <u>24</u>	Choke Size	Prod'n For Test Period	Oil - Bbl <u>17</u>	Gas - MCF <u>225</u>	Water - Bbl. <u>7</u>	Gas - Oil Ratio <u>13235</u>
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. <u>17</u>	Gas - MCF <u>225</u>	Water - Bbl. <u>7</u>	Oil Gravity - API - (Corr.) <u>35</u>	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) <u>sold</u>						Test Witnessed By <u>field personnel</u>	

30. List Attachments <u>directional survey, logs</u>			
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 <u>Karen Allen</u>	Printed Name <u>Karen Allen</u>	Title <u>Secretary</u>	Date <u>5/22/02</u>

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.

Southeastern New Mexico

T. Canyon _____
T. Strawn _____
T. Atoka _____
T. Miss _____
T. Devonian _____
T. Silurian _____
T. Montoya _____
T. Simpson _____
T. McKee _____
T. Ellenburger _____
T. Gr. Wash _____
T. Delaware Sand _____
T. Bone Springs _____
T. _____
T. _____
T. _____
T. _____

Northwestern New Mexico

T. Ojo Alamo _____
T. Kirtland-Fruitland _____
T. Pictured Cliffs _____
T. Cliff House _____
T. Menefee _____
T. Point Lookout _____
T. Mancos _____
T. Gallup _____
Base Greenhorn _____
T. Dakota _____
T. Morrison _____
T. Todilto _____
T. Entrada _____
T. Wingate _____
T. Chinle _____
T. Permian _____
T. Penn "A" _____

T. Penn. "B"
T. Penn. "C"
T. Penn. "D"
T. Leadville
T. Madison
T. Elbert
T. McCracken
T. Ignacio Otzte
T. Granite
T.
T.
T.
T.
T.
T.
T.
T.

No. 1, from.....to.....
No. 2, from.....to.....

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

From	To	Thickness In Feet	Lithology