

Submit To Appropriate District Office
State Lease - 6 copies
Fee 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

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-105
Revised March 25, 1999

WELL API NO.

30-02504789

5. Indicate Type of Lease

STATE ☒ FEE ☐

State Oil & Gas Lease No. NM B-935

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 Re-Entry

2. Name of Operator

Joe Melton Drilling Co., Inc.

3. Address of Operator

P.O. Box 4203

7. Lease Name or Unit Agreement Name

New Mexico State "G"

8. Well No.

14

9. Pool name or Wildcat

Eumont Yates 7Rvrs. Queen

4. Well Location

Unit Letter F : 1980 Feet From The North Line and 1980 Feet From The West Line

Section 26 Township 21S Range 36E NMPM Lea County

10. Date Spudded

2/16/00

11. Date T.D. Reached

2/20/00

12. Date Compl. (Ready to Prod.)

3/8/00

13. Elevations (DF& RKB, RT, GR, etc.)

3540 GR

14. Elev. Casinghead

15. Total Depth

3800'

16. Plug Back T.D.

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

Cable Tools

0-3800'

19. Producing Interval(s), of this completion - Top, Bottom, Name

3565-3800 Queen Sand no

20. Was Directional Survey Made

21. Type Electric and Other Logs Run

Compensated Neutron, GR CCL Log

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 #	304'	11"	200 sx	--
5"	15#	3890'	6-3/4"	850 sx	--

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	3780	3508'

26. Perforation record (interval, size, and number)

25 holes from 3592'-3759'
(3/8" jets)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3592-3759'	1850 gal. 7-1/2% HCL acid. Nitrogen
	foam frac w/400,000STCF Nitrogen
	50,000# 16-30 sand. 325Bbls. 2%KOL

PRODUCTION

28. Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)			Well Status (Prod. or Shut-in)		
3/1/00		flowing			Shut in (waiting on gas line)		
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
3/3/00	24	14/64"		-0-	180	-0-	180
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
205#	0		-0-	180	-0-		
29. Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By	
vented						Dyneyg/Melton Field Emp.	
30. List Attachments							

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 Karen Allen Print Karen Allen Title Secretary Date 3-16-00

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

T. Anhy	1420	T. Canyon	
T. Salt	1510	T. Strawn	
B. Salt	2730	T. Atoka	
T. Yates	2920	T. Miss	
T. 7 Rivers	3215	T. Devonian	
T. Queen	3587	T. Silurian	
T. Grayburg		T. Montoya	
T. San Andres		T. Simpson	
T. Glorieta		T. McKee	
T. Paddock		T. Ellenburger	
T. Blinebry		T. Gr. Wash	
T. Tubb		T. Delaware Sand	
T. Drinkard		T. Bone Springs	
T. Abo		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 Otzie	
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

Queen Sands (Gas)
 No. 1, from 3587 to 3800
 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
0	1420	1420	Redbeds				
1420	1510	90	Anhydrite				
1510	2730	1220	Salt & Anhydrite				
2730	3215	485	Shale, salt & Anhydrite				
3215	3587	372	Dolomite, Anhydrite & Shale				
3587	3800	213	Sandstone, Shale, Dolomite & Anhydrite				