

Submit To Appropriate District Office
State Lease - 6 copies
Free Lease - 5 copies
District I
625 N. French Dr., Hobbs, NM 88240
District II
11 South First, Artesia, NM 88210
District III
000 Rio Brazos Rd., Aztec, NM 87410
District IV
040 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. 30-025-35019 |
| 5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> |
| State Oil & Gas Lease No. |

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

a. Type of Well:
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____

b. Type of Completion:
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER _____

c. Name of Operator
Joe Melton Drilling Co., Inc.

d. Address of Operator
P.O. Box 4203 Midland, Texas 79704

e. Well Location
Unit Letter P : 660 Feet From The South Line and 330 Feet From The East Line

Section 23 Township 21S Range 36E NMPM Lea County _____

| | | | | |
|----------------------------|----------------------------------|---|--|----------------------|
| 0. Date Spudded 3/14/01 | 11. Date T.D. Reached 3/18/01 | 12. Date Compl. (Ready to Prod.) 4/12/01 | 13. Elevations (DF& RKB, RT, GR, etc.) 3532 | 14. Elev. Casinghead |
|----------------------------|----------------------------------|---|--|----------------------|

| | | | |
|------------------------|-----------------------------|--|---|
| 5. Total Depth 3852 | 16. Plug Back T.D. 3813' | 17. If Multiple Compl. How Many Zones? 0-3852 | 18. Intervals Drilled By Rotary Tools Cable Tools |
|------------------------|-----------------------------|--|---|

9. Producing Interval(s), of this completion - Top, Bottom, Name
3552'-3783'

20. Was Directional Survey Made
yes

1. Type Electric and Other Logs Run
Azimuthal Laterolog Micro CFL-GR
Three Detector Litho-Density Compensated Neutron GR

22. Was Well Cored
no

| 3. 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# | 372 | 12-1/4" | 225 sx. | |
| 5-1/2" | 15.5# | 3852 | 7-7/8" | 650 sx. | |
| | | | | | |
| | | | | | |
| | | | | | |

| 4. LINER RECORD | | | | 25. TUBING RECORD | | |
|-----------------|-----|--------|--------------|-------------------|--------|-----------|
| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN | SIZE | DEPTH SET |
| | | | | | 2-3/8" | 3775' |
| | | | | | | |

6. Perforation record (interval, size, and number)
3552, 3561, 74, 83, 99, 3608, 23, 58, 67,
3693, 3703, 35, 45, 66, 83

| 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. | |
|---|---------------------------------------|
| DEPTH INTERVAL | AMOUNT AND KIND MATERIAL USED |
| 3552-3683 | 2000 gal 15% acid, Foam frac |
| 15 shots | w/24000 gal water, 159 tons CO2 |
| | 92 sx. 20-40 sand, 860 sx. 12-20 sand |

PRODUCTION

| | | |
|-------------------------------------|---|---|
| 7. Date First Production 4/12/01 | Production Method (Flowing, gas lift, pumping - Size and type pump) pumping 1-1/2" X 2" X 16' pump | Well Status (Prod. or Shut-in) producing |
|-------------------------------------|---|---|

| | | | | | | | |
|----------------------------|--------------------|------------|------------------------|-----------------|------------------|--------------------|--------------------------|
| 8. Date of Test 4/16/01 | Hours Tested 24 | Choke Size | Prod'n For Test Period | Oil - Bbl 68 | Gas - MCF 859 | Water - Bbl. 10 | Gas - Oil Ratio 12632 |
|----------------------------|--------------------|------------|------------------------|-----------------|------------------|--------------------|--------------------------|

| | | | | | | |
|---------------------|-----------------|-------------------------|------------------|------------------|--------------------|-----------------------------------|
| 9. Flow Tubing Loss | Casing Pressure | Calculated 24-Hour Rate | Oil - Bbl. 68 | Gas - MCF 859 | Water - Bbl. 10 | Oil Gravity - API - (Corr.) 35 |
|---------------------|-----------------|-------------------------|------------------|------------------|--------------------|-----------------------------------|

10. Disposition of Gas (Sold, used for fuel, vented, etc.)
sold

Test Witnessed By
field personnel

11. List Attachments
logs, directional survey

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 Printed Name Karen Allen Title Secretary Date 4/17/01

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 reopened 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 triplicate except on state land, where six copies are required. See Rule 1105.

| | | | |
|-----------------|------------------|-----------------------|------------------|
| Anhy | T. Canyon | T. Ojo Alamo | T. Penn. "B" |
| Salt | T. Strawn | T. Kirtland-Fruitland | T. Penn. "C" |
| Salt 2660 | T. Atoka | T. Pictured Cliffs | T. Penn. "D" |
| Yates 2820 | T. Miss | T. Cliff House | T. Leadville |
| 7 Rivers 3085 | T. Devonian | T. Menefee | T. Madison |
| Queen 3530 | T. Silurian | T. Point Lookout | T. Elbert |
| Grayburg 3805 | 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. |
| Blinebry | 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. |

o. 1, from.....to..... No. 3, from.....to.....
o. 2, from.....to..... No. 4, from.....to.....

include data on rate of water inflow and elevation to which water rose in hole.

o. 1, from to feet.....

o. 2, from to feet.....

o. 3, from to feet.....

| From | To | Thickness In Feet | Lithology |
|------|----|----------------------|-----------|
| | | | |

| From | To | Thickness In Feet | Lithology |
|------|----|----------------------|-----------|
| | | | |