

District I1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720**District II**811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720**District III**1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170**District IV**1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural
Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

Form C-101
 August 1, 2011
NM OIL CONSERVATION
 ARTESIA DISTRICT
 Permit 263513

AUG 26 2019

RECEIVED

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

| | | |
|--|--------------------------------|-------------------------------|
| 1. Operator Name and Address ROVER OPERATING, LLC 17304 Preston Road Dallas, TX 75252 | | 2. OGRID Number 371484 |
| | | 3. API Number 30-015-34157 |
| 4. Property Code 326051 | 5. Property Name Dove State | 6. Well No. 001 |

7. Surface Location

| | | | | | | | | | |
|---------------|---------------|-----------------|--------------|--------------|-------------------|---------------|-------------------|---------------|----------------|
| UL - Lot J | Section 16 | Township 16S | Range 29E | Lot Idn J | Feet From 2310 | N/S Line S | Feet From 1650 | E/W Line E | County EDDY |
|---------------|---------------|-----------------|--------------|--------------|-------------------|---------------|-------------------|---------------|----------------|

8. Proposed Bottom Hole Location

| | | | | | | | | | |
|---------------|---------------|-----------------|--------------|--------------|-------------------|---------------|-------------------|---------------|----------------|
| UL - Lot J | Section 16 | Township 16S | Range 29E | Lot Idn J | Feet From 2310 | N/S Line S | Feet From 1650 | E/W Line E | County Eddy |
|---------------|---------------|-----------------|--------------|--------------|-------------------|---------------|-------------------|---------------|----------------|

9. Pool Information

| | |
|----------------------|-------|
| HIGH LONESOME;QUEEN | 30780 |
| HIGH LONESOME; GB-SA | 97479 |

Additional Well Information

| | | | | |
|---------------------------|----------------------------|--|-------------------------|------------------------------------|
| 11. Work Type Add Zone | 12. Well Type OIL | 13. Cable/Rotary | 14. Lease Type State | 15. Ground Level Elevation 3660 |
| 16. Multiple Y | 17. Proposed Depth 4000 | 18. Formation Queen | 19. Contractor | 20. Spud Date 6/24/2005 |
| Depth to Ground water | | Distance from nearest fresh water well | | Distance to nearest surface water |

☐ We will be using a closed-loop system in lieu of lined pits**21. Proposed Casing and Cement Program**

| Type | Hole Size | Casing Size | Casing Weight/ft | Setting Depth | Sacks of Cement | Estimated TOC |
|------|-----------|-------------|------------------|---------------|-----------------|---------------|
| Surf | 17.5 | 13.375 | 41 | 313 | 375 | |
| Surf | 12.25 | 8.625 | 24 | 910 | 466 | |
| Prod | 7.875 | 5.5 | 15.5 | 4557 | 1455 | |

Casing/Cement Program: Additional Comments

| |
|--|
| |
|--|

22. Proposed Blowout Prevention Program

| Type | Working Pressure | Test Pressure | Manufacturer |
|------------|------------------|---------------|--------------|
| Double Ram | 2000 | 2000 | |

OIL CONSERVATION DIVISION

23. I hereby certify that the information given above is true and complete to the best of my knowledge and belief.
 I further certify I have complied with 19.15.14.9 (A) NMAC ☐ and/or 19.15.14.9 (B) NMAC ☐ if applicable.

Signature: *Sami Watts*

Printed Name: Sami Watts

Title: Land Admin

Email Address: swatts@roverpetro.com

Date: 8/23/2019

Phone: 214-234-9115
ext 1032Approved By: *Raymond H. Dostany*Title: *Geologist*Approved Date: *8-10-19*Expiration Date: *9-10-21*

Conditions of Approval Attached