

District I
1625 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 Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico

Form C-101
Revised July 18, 2013

Energy Minerals and Natural Resources **HOBBSCO**

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

DEC 16 2014 AMENDED REPORT
RECEIVED

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

| | | |
|---|---|--------------------------------------|
| 1. Operator Name and Address Mar Oil and Gas Corporation PO BOX 5155 Santa Fe, NM 87502 | | 2. OGRID Number 151228 |
| | | 3. API Number 30-041-20996 |
| 4. Property Code 313990 | 5. Property Name Amigos De Pancho | 6. Well No. 001 |

7. Surface Location

| UL - Lot | Section | Township | Range | Lot Idn | Feet from | N/S Line | Feet From | E/W Line | County |
|----------|-----------|-----------|------------|---------|------------|----------|-------------|----------|------------------|
| O | 11 | 7S | 33E | | 330 | S | 2310 | E | Roosevelt |

8. Proposed Bottom Hole Location

| UL - Lot | Section | Township | Range | Lot Idn | Feet from | N/S Line | Feet From | E/W Line | County |
|----------|---------|----------|-------|---------|-----------|----------|-----------|----------|--------|
| | | | | | | | | | |

9. Pool Information

| | |
|---|---------------------------|
| Pool Name Chaveroo, Permo Penn, North | Pool Code 12020 |
|---|---------------------------|

Additional Well Information

| | | | | |
|--|-----------------------------------|--|--------------------------------------|---|
| 11. Work Type N | 12. Well Type O | 13. Cable/Rotary R | 14. Lease Type P | 15. Ground Level Elevation 4354 |
| 16. Multiple N | 17. Proposed Depth 8500 | 18. Formation Bough | 19. Contractor United Drlg | 20. Spud Date ASAP |
| Depth to Ground water Above 350' | | Distance from nearest fresh water well 1000 feet or more | | Distance to nearest surface water 1000 feet or more |

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 |
|----------------|---------------|---------------|------------------|---------------|-----------------|------------------|
| Surface | 17 1/2 | 13 3/8 | 48# | 400 | 415 | 0 |
| Inter | 11 | 8 5/8 | 32# | 3900 | 885 | 0 |
| Prod | 7 7/8 | 5 1/2 | 17# | 8500 | 575 | 3800 3700 |

Casing/Cement Program: Additional Comments

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

22. Proposed Blowout Prevention Program

| Type | Working Pressure | Test Pressure | Manufacturer |
|-------------------------|------------------|---------------|------------------------|
| Double Hydraulic | 3000 | 3000 | Shaffer/Cameron |

| | | |
|--|---|----------------------------------|
| <p>23. I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that I have complied with 19.15.14.9 (A) NMAC <input type="checkbox"/> and/or 19.15.14.9 (B) NMAC <input checked="" type="checkbox"/> if applicable. Signature: <i>Billy E. Prichard</i></p> | OIL CONSERVATION DIVISION | |
| | Approved By: <i>[Signature]</i> | |
| | Title: Petroleum Engineer | |
| | Approved Date: 12/17/14 | Expiration Date: 12/17/16 |
| | E-mail Address: billy@pwllc.net 432-934-7680 12/6/2014 | |

DEC 18 2014