

Submit 1 Copy To Appropriate District
Office
District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM
87505

HOBBS OCD
SEP 18 2016
RECEIVED

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised July 18, 2013

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-025-34982
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. B-1040-14
7. Lease Name or Unit Agreement Name Tin Cup 25 State ✓
8. Well Number 1 ✓
9. OGRID Number 206511 ✓
10. Pool name or Wildcat Delaware
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3426' GR

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☐ Gas Well ☒ Other

2. Name of Operator
GMT Exploration Company ✓

3. Address of Operator
1560 Broadway Suite 200, Denver, CO 80222

4. Well Location
Unit Letter M : 660 feet from the South line and 660 feet from the West line
Section 25 Township 22S Range 34E NMPM County Lea ✓

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐
CLOSED-LOOP SYSTEM ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐
OTHER: ☒ Water Sample

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Per the administrative order for the above SWD attached is the water sample.

Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE [Signature] TITLE Petrotech DATE

Type or print name Marissa Walters E-mail address: mwalters@gmtexploration.com PHONE: 303.586.9275

For State Use Only

APPROVED BY: TITLE Accepted for Record Only DATE

Conditions of Approval (if any):



Martin Water Laboratories, Inc.

Analysts & Consultants since 1953
Bacterial & Chemical Analysis

HOBBS OCD

SEP 18 2016

RECEIVED

TO: Russ Ginanni
ADDRESS: 10 Desta Drive, Ste 260E, Midland, TX 79710
COMPANY: Sierra Hamilton
LEASE: (GMT Exploration) Tin Cup 25 State #1 SWD
FORMATION:
LABORATORY NO. 16-09-07
SAMPLE RECEIVED: 9/1/16
RESULTS REPORTED: 9/8/16
COUNTY, STATE: Lea, NM
FIELD OR POOL:

DESCRIPTION OF SAMPLES				
No. 1	Submitted water sample - taken 8/29/16 from Tin Cup 25 State #1 SWD (perfs 6120' to 6484').			
No. 2				
No. 3				
No. 4				
Chemical and Physical Properties (milligrams per liter)	No. 1	No. 2	No. 3	No. 4
Specific Gravity @ 60°F.	1.1435			
pH When Received	5.10			
Bicarbonate as HCO ₃	183			
Total Hardness, as CaCO ₃	67,000			
Calcium, as Ca	19,600			
Magnesium, as Mg	4,374			
Sodium and/or Potassium	53,517			
Sulfate, as SO ₄	953			
Chloride, as Cl	129,220			
Iron, as Fe	1,867			
Barium, as Ba	0			
Total Dissolved Solids, Calculated	207,847			
Hydrogen Sulfide	0.00			
Resistivity, ohms/m @ 77°F.	0.056			
Oil & Grease (Hydrocarbons)	6.8			

REMARKS: The undersigned certifies the above to be true and correct to the best of his knowledge and belief.


By: Greg Ogden, B.S.

(432) 683-4521 * 709 W. Indiana, Midland, Texas 79701 * (fax) 682-8819

Remit to Address: P.O. Box 98, Midland, Texas 79702

Email: martinwaterlabs@mts-online.net