

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

State of New Mexico  
Energy, Minerals and Natural Resources  
OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-103  
Revised July 18, 2013

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.)		WELL API NO. <u>30-25-34982</u>
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator <u>GMT Exploration Company LLC</u>		6. State Oil & Gas Lease No. <u>B-1040-14</u>
3. Address of Operator <u>1560 Broadway, Suite 2000 Denver Co 80202</u>		7. Lease Name or Unit Agreement Name <u>TIN Cup 25 STATE</u>
4. Well Location Unit Letter <u>M</u> : <u>660'</u> feet from the <u>South</u> line and <u>660</u> feet from the <u>West</u> line Section <u>25</u> Township <u>22 S</u> Range <u>34 E</u> NMPM County <u>LEA</u>		8. Well Number <u>1</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) <u>GL 3426</u>		9. OGRID Number <u>206511</u>
		10. Pool name or Wildcat

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: STEP RATE TEST ☒

SUBSEQUENT REPORT OF:

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

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.

Please see attached for GMT's Proposed Step Rate Test Procedure on the above SWD.

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

Marissa Walters

TITLE

Company Rep

DATE

9/1/16

Type or print name  
For State Use Only

E-mail address:

mwalters@gmtexploration

PHONE:

3035869275

APPROVED BY:

[Signature]

TITLE

Petroleum Engineer

DATE

12/2/16

Conditions of Approval (if any):

GMT Exploration proposes to perform the step rate test as per the following conditions:

A.) Maximum anticipated injection rate is 2 bbls/minute

B.) The operator plans on using these rates for the test.

- a. 5% of 2 bbls/min = .1bbl/min
- b. 10% of 2 bbls/min = .2 bbls/min
- c. 20% of 2 bbls/min = .4 bbls/min
- d. 40% of 2 bbls/min = .8 bbls/min
- e. 60% of 2 bbls/min = 1.2 bbls/min
- f. 80% of 2 bbls/min = 1.6 bbls/min
- g. 100% of 2 bbls/min = 2 bbls/min

C.) The formation permeability is estimated as 100 MD, therefore each pump in step will last for 20 minutes.