

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

Form C-103  
Revised July 18, 2013

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

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 checked="" type="checkbox"/> Other <input 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>22S</u> Range <u>34E</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:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL. <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <u>STEP RATE TEST</u> <input checked="" type="checkbox"/>		OTHER: <input type="checkbox"/>	

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.

PROVIDE S.R.T. RESULTS  
TO SANTA FE OCD FOR  
APPROVAL

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

TITLE

DATE

Type or print name

E-mail address:

PHONE:

For State Use Only

APPROVED BY:

TITLE

DATE

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.