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

WELL API NO.
30-025-40420

5. Indicate Type of Lease
STATE ☐ FEE ☐ BLM ☒

6. State Oil & Gas Lease No.
N/A

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: Acid Gas Injection ☒

7. Lease Name or Unit Agreement Name
Maljamar AGI

8. Well Number
1

2. Name of Operator
FRONTIER FIELD SERVICES, LLC

9. OGRID Number
221115

3. Address of Operator
4200 SKELLY DR. ST. 00, TULSA, OK 74135

10. Pool name or Wildcat
Wildcat (Lower Wolfcamp)

4. Well Location
Unit Letter O : 130 feet from the SOUTH line and 1813 feet from the EAST line
Section 21 Township 17S Range 32E NMPM County LEA

11. Elevation *(Show whether DR, RKB, RT, GR, etc.)*
4016 ft. (GL)

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

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	☐	PLUG AND ABANDON	☐	REMEDIAL WORK	☐	ALTERING CASING	☐
TEMPORARILY ABANDON	☐	CHANGE PLANS	☐	COMMENCE DRILLING OPNS.	☐	P AND A	☐
PULL OR ALTER CASING	☐	MULTIPLE COMPL	☐	CASING/CEMENT JOB	☐		
DOWNHOLE COMMINGLE	☐						
CLOSED-LOOP SYSTEM	☐						
OTHER:	☐			OTHER: Subsequent MIT and Bradenhead	☒		

The MIT and Braden head Test were conducted on Friday, August 4, 2017 at 9:14 am. In order to conduct the MIT, the annular space pressure was adjusted to 600 psig by adding a small amount of diesel immediately before the test.

1. Initially the starting injection pressure and the annular space pressure between casing and tubing was 290 psig
2. Placed chart on annular space and began recording annular space pressure.
3. Bled off annular fluid (diesel) to bring observed annular space pressure to zero psig.
4. Slowly raised annular pressure by introducing diesel to the annulus to bring pressure to 600 psig.
5. When annulus pressure reached 600 psig closed valves to pumping truck and recorded annular space pressure for 32 minutes.
6. The Frontier Maljamar AGI #1 was injecting TAG at 2,230 psig and 97.8° F.
7. After 32 minutes bled off annular fluid to reduce observed pressure to zero psig.
8. Stopped recording TEST COMPLETE.
9. Restored annular pressure to normal psig.

Chart Attached

The Braden head Test was conducted concurrent with the MIT, which included bleeding off the pressure and keeping the valve open during the MIT.

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

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 Jared Smith TITLE CONSULTANT TO FRONTIER FIELD SERVICES DATE 08/4/2017

Type or print name JARED R. SMITH E-mail address: JSMITH@GEOLEX.COM PHONE: 505-842-8000

For State Use Only

APPROVED BY: [signature] TITLE Compliance Officer DATE 8/4/17

Conditions of Approval (if any):


MIDNIGHT
Graphic Controls
DATE 8/4/17
BR 2221
PRINTED IN U.S.A.
6 PM
6 AM
NOON
Start
end
Annual UIC
Frontier
Maljamar AGI
#1
30-025-40420
0-21-17S-32E
Cal. Date 5/12/17
1000# 48872
Sen# 48872
Start 600#
End 665#
32 min
open
Reviewed