



RECEIVED

MAR 06 2013  
HOBBSOCD

DCP Midstream  
1625 West Marland St  
Ofc. (575) 397-5552  
Fax (575) 397-5598

**Electronic MAIL:**

March 4, 2013

Mr. Elidio Gonzales  
District Supervisor  
New Mexico Oil Conservation Division  
Hobbs Office – District 1  
1625 North French Dr.  
Hobbs, NM 88240

Re: February C-103 monthly report, Linam AGI #1

Dear Mr. Gonzales:

This letter serves as DCP Midstream, LP's (DCPM) response to file a monthly C-103 report with the OCD. DCPM will continue to operate as per our original approved injection order as modified by the C-103 approved on 5/3/2012 which requires monthly reporting and MIT every 6 months.

If you have any questions about the information included in this submittal, please feel free to contact me at 575-397-5505 or via email at [SJHarless@dcpmidstream.com](mailto:SJHarless@dcpmidstream.com).

Sincerely,

Steve Harless  
General Manager of Operations, SENM

SH;de

cc: Will Jones, New Mexico OCD  
Steve Boatenhamer, DCPM – Hobbs  
Russ Ortega, DCPM – Hobbs  
Quiten Mendenhall, DCPM – Midland  
Paul Tourangeau, DCPM – Denver  
Jonas Figueroa, DCPM – Midland  
Chris Root, DCPM – Denver  
Alberto Gutierrez, Geolex – Albuquerque

MAR 06 2013

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 August 1, 2011

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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. 30-025-38576
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator DCP Midstream LP		6. State Oil & Gas Lease No. V07530-0001
3. Address of Operator 370 17 <sup>th</sup> Street, Suite 2500, Denver CO 80202		7. Lease Name or Unit Agreement Name Linam AGI
4. Well Location Unit Letter K; 1980 feet from the South line and 1980 feet from the West line Section 30 Township 18S Range 37E NMPM County Lea		8. Well Number 1
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3736 GR		9. OGRID Number 36785
		10. Pool name or Wildcat 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 ☐

SUBSEQUENT REPORT OF:

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

OTHER: ☐

OTHER: Monthly Report pursuant to Workover C-103 ☒


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.

**Monthly Report for the Month ending February 28, 2013 (1/31/13-2/28/13) Pursuant to Workover C-103 for Linam AGI #1**

This is the tenth monthly submittal of data as agreed to between DCP and OCD relative to injection pressure, TAG temperature and casing annulus pressure. As shown on the attached graphs, there has continued to be some fluctuation in the data due to fluctuating gas flows. DCP has modified operational procedures to better maintain the pressure and temperature conditions in the well to minimize the opportunity for corrosion in the tubing. Average temperatures and pressures for the report period are as follows: TAG injection pressure: 1515 psig, Annulus Pressure 203 psig, TAG temperature 121°F, and Pressure differential: 1311 psig.

The data clearly show the effect of the changing temperature and pressure in the annulus and continue to demonstrate clearly that the workover successfully eliminated all connection between the tubing and the annular space. At several very short periods during the month, temporary interruptions in acid gas flow from the plant due to equipment malfunctions are reflected in the data. See attached graphs containing explanation of observed trends and excel spreadsheet for raw data.

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

SIGNATURE  TITLE Consultant to DCP Midstream/ Geolex, Inc. DATE 3/1/2013

Type or print name Alberto A. Gutierrez, RG

E-mail address: aag@geolex.com

PHONE: 505-842-8000

**For State Use Only**

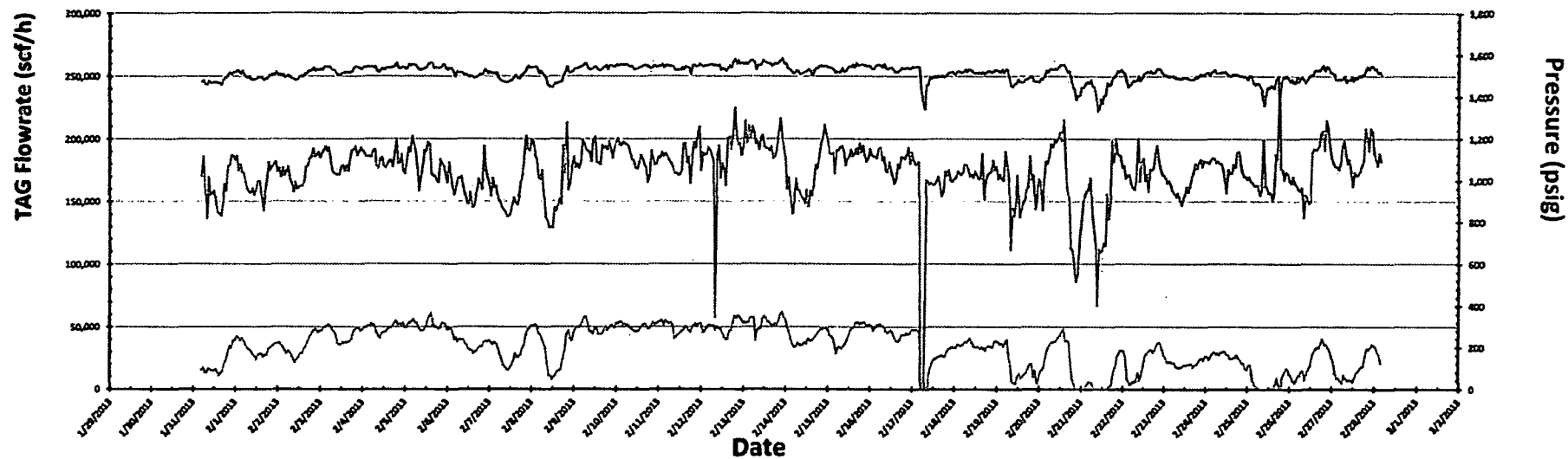
APPROVED BY:  TITLE Dist. MGR DATE 3-6-2013

Conditions of Approval (if any):

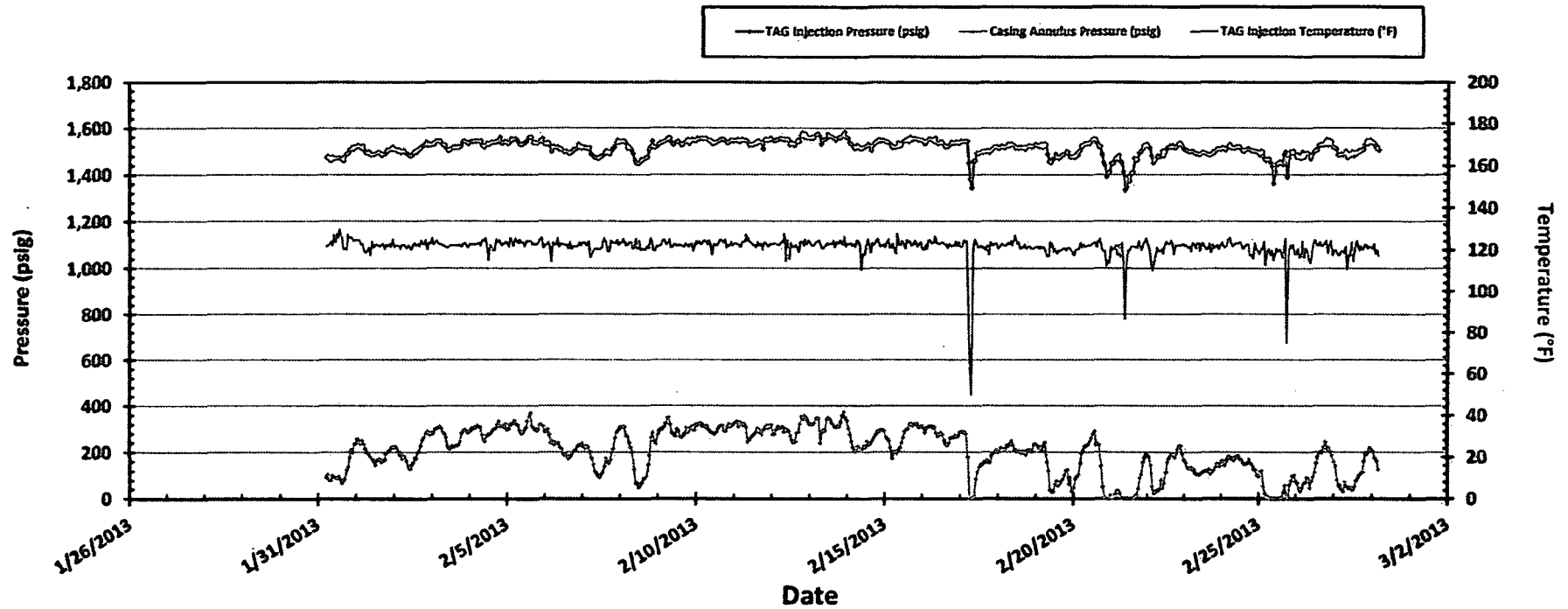
## Linam AGI #1 Injection and Casing Annulus Pressure and TAG Injection Flowrate 1/31/2013 to 2/28/2013

Fluctuations in annular pressure observed during the month of February 2013 primarily represent the correlative behavior of the annular pressure with the flowrate and injection pressure. This is especially noticed when the injection rate drops below 150,000 scf/h and the injection pressure drops to around 1400 psig. At these times the annular pressure drops significantly as can be seen on the graph when injection rates were reduced. Flow rates only dropped off below 125,000 between 2/20-2/21 for any length of time and the effect is reflected both in the injection pressure and annular pressure. These events are generally corrected within hours. It is more important to observe the longer wavelength, cyclical flow pattern and the mirrored effects on the annular pressure. The net effect of volume reduction is to reduce the heating and ballooning effect of the tubing and is also reflected in concurrent temperature drops visible on the pressure/temperature graphs on the same dates as the flow drops on which are manifested in decreased annular pressure at these times. The significant spread between TAG injection pressure (inside tubing) and the annular pressure proves the continuing integrity of the well and the tubing. These instances of fluctuating and dropping annular pressure correspond with the temperature drops also associated with the same events as clearly shown in the pressure and temperature graph.

— TAG Injection Flowrate (scf/h) — TAG Injection Pressure (psig) — Casing Annulus Pressure (psig)

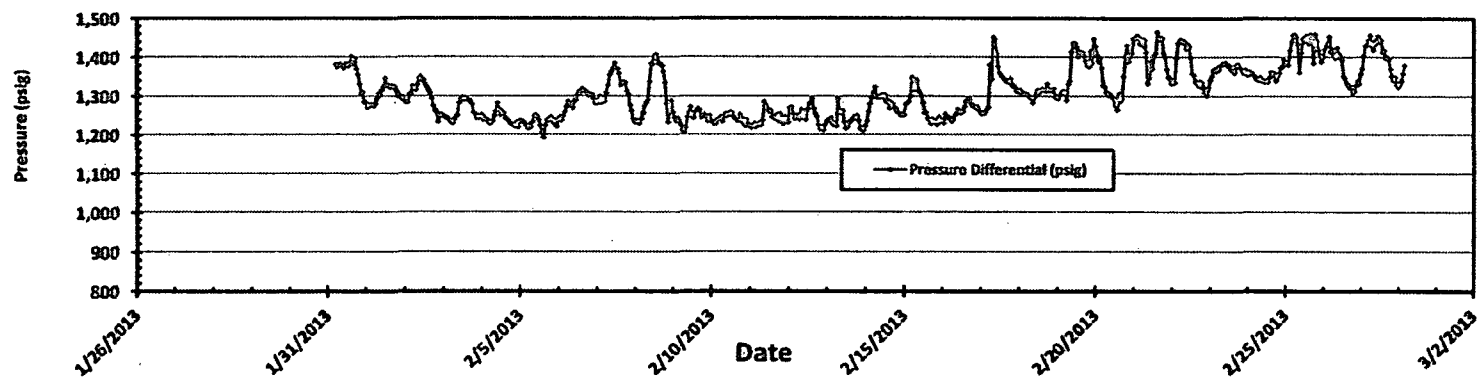


**Linam AGI #1 TAG Injection Pressure, Casing Annulus Pressure and TAG Injection Temperature 1/31/2013 to 2/28/2013**



**Linam AGI #1 TAG Injection Pressure and Casing Annular Pressure Differential (psig) 1/31/2013 to 2/28/2013**

Reductions in differential occurred due to injection pressure and temperature fluctuations



Linam AGI #1 TAG Injection Pressure and Casing Annular Pressure Differential (psig) 1/31/2013 to 2/28/2013

Reductions in differential occurred due to injection pressure and temperature fluctuations

