Received by OCD: 3/2/2023 12:53:40 PM 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	<ul> <li>State of New Mexico Energy, Minerals and Natural Resources</li> <li>OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505</li> </ul>		$Form C-103^{fin}$ Revised August 1, 2011 WELL API NO. 30-025-38576 and 30-025-42139 5. Indicate Type of Lease STATE $\square$ FEE $\square$ 6. State Oil & Gas Lease No.	
1220 S. 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.)			V07530-0001 7. Lease Name or Unit Agreement Name Linam AGI 8. Wells Number 1 and 2	
1. Type of Well: Oil Well     Gas Well     Other       2. Name of Operator       DCP Midstream LP       3. Address of Operator			9. OGRID Number 36785 10. Pool name or Wildcat	
	m the South line and 1980 feet fr		Wildcat	
Section 30	Township 18S 11. Elevation <i>(Show whether DR</i> 3736 GR	Range 37E R, RKB, RT, GR, etc.)	NMPM	County Lea
12. Check Appropriate Box to I NOTICE OF INT		-		REPORT OF:
	PLUG AND ABANDON CHANGE PLANS MULTIPLE COMPL	REMEDIAL WOR COMMENCE DRI CASING/CEMEN	K	ALTERING CASING
OTHER: 13. Describe proposed or complete	ed operations. (Clearly state all p	1	give pertinent da	to Workover C-103 Xates, including estimated date

2

of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

### Report for the Month ending January 31, 2022 Pursuant to Workover C-103 for Linam AGI#1 and AGI#2

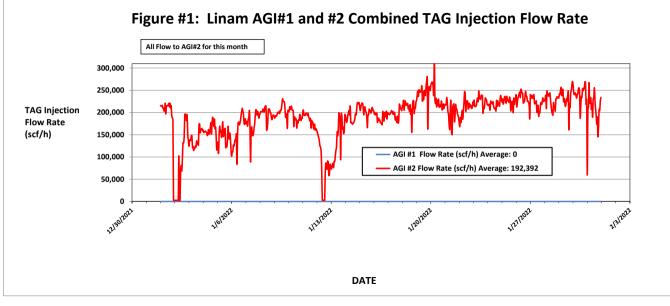
This is the 117<sup>th</sup> monthly submittal of data as agreed to between DCP and OCD relative to injection pressure, TAG temperature and casing annulus pressure and bottom hole data for Linam AGI #1. Since the data for both wells provide the best overall picture of the performance of the AGI system, the data for both wells are analyzed and presented herein even though that analysis is required only on a quarterly basis for AGI #2.

AGI#1 was not used at all this month and had no flow directed to it. Injection parameters being monitored for AGI #1 were as follows (Figures #1, #2, #3 & #4): Average Injection Rate 0 scf/hr, Average TAG Injection Pressure: 1162 psig, Average TAG Temperature: 60° F, Average Annulus Pressure: 278 psig, Average Pressure Differential: 885 psig. Bottom hole sensors provided the average BH pressure for the entire period of 4116 psig and BH temperature of 139°F (Figures #8 & #9). Note the drop in BH pressure due to lack of use of well since March 2021. DCP switched flow to the AGI#1 well on February 1, 2022. AGI #2 was used exclusively this month (see Figures #5, #6 & #7).

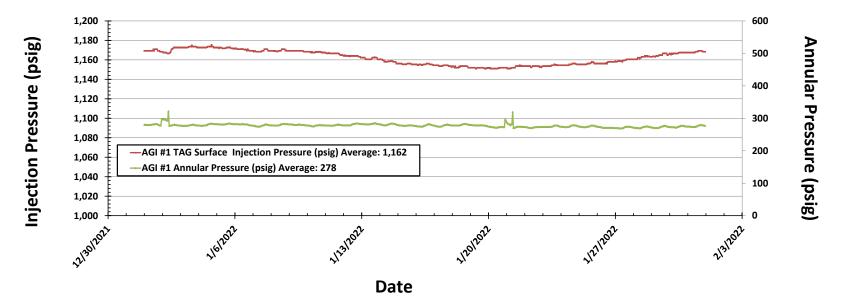
Injection parameters were more variable in the first half of January 2022 when the plant experienced two brief shutdowns. Injection conditions stabilized in the last half of the month and the recorded injection parameters for AGI #2 for the month were: Average Injection Rate 192,392 scf/hr, Average Injection Pressure: 1486 psig, Average TAG Temperature: 108°F, Average Annulus Pressure: 71 psig, Average Pressure Differential: 1415 psig. All the acid gas flow has been to AGI #2 since 3/1/2021 and was switched to AGI#1 on 2/1/2022 to assure the continued operational readiness of both wells. Bottom Hole Sensors in AGI #2 are not operating because they were damaged in a lightning strike shortly after AGI #2 was commissioned, however, because the injection zones for AGI #1 and AGI #2 are only about 450 feet apart, the bottom hole readings for AGI #1 are reflective of the general reservoir conditions for both wells. DCP has officially requested from OCD approval to implement a strategy for eventual replacement of the bottom hole sensors in AGI#2 and is currently awaiting approval. Given the switchover to AGI#1 on 2/1/2022, we will see a commensurate rise in BHP and decrease in BHT observed at AGI#1 as injection to that well commences again. Both wells are scheduled for MIT and Braden head tests to be conducted in February 2022.

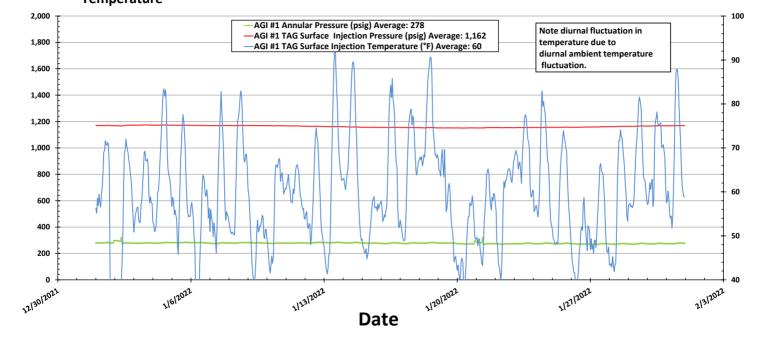
The Linam AGI#1 and AGI #2 wells are serving as a safe, effective and environmentally-friendly system to dispose of Class II wastes consisting of  $H_2S$  and  $CO_2$ . The two wells provide the required redundancy to the plant that allows for operation with disposal to either or both wells. I hereby 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 2 <u>/5/2021</u>
Type or print name <u>Alberto A. Gutierrez, RG</u>	E-mail address: <u>aag@geolex.com</u>	PHONE: <u>505-842-8000</u>
For State Use Only APPROVED BY:	TITLE	DATE
Conditions of Approval (if any):		



## Figure #2: Linam AGI #1 Surface TAG Injection Pressure and Annular Pressure



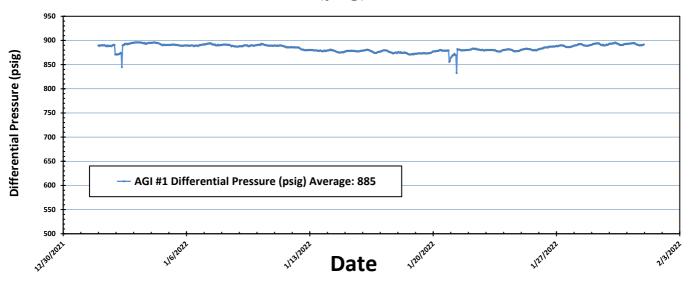


### Figure #3: Linam AGI #1 TAG Injection Pressure, Casing Annulus Pressure and TAG Injection Temperature

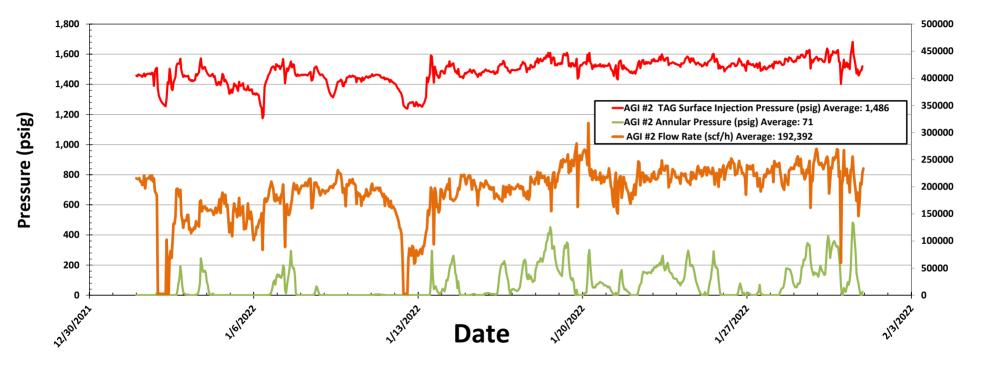
Pressure (psig)

Temperature (°F)

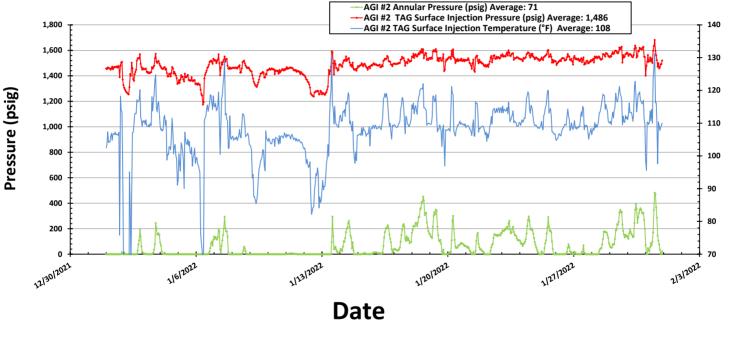
# Figure #4: Linam AGI #1 TAG Injection Pressure and Casing Annular Pressure Differential (psig)



## Figure #5: Linam AGI #2 Injection Pressure, Rate and Casing Annulus Pressure

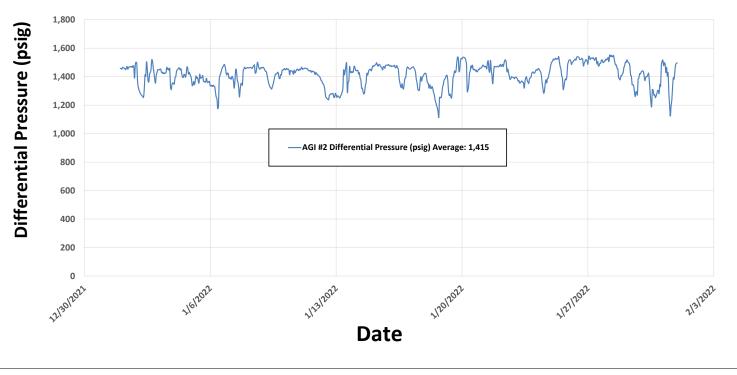


# Figure #6: Linam AGI #2 TAG Injection Pressure, Casing Annulus Pressure and TAG Injection Temperature

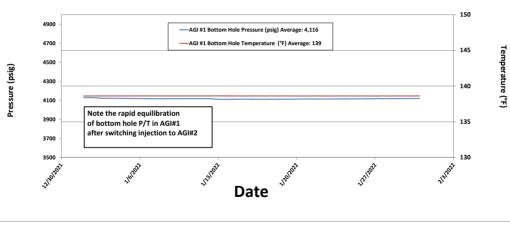


Temperature (°F)

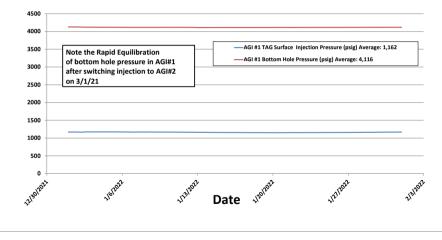
# FIGURE #7: LINAM AGI #2 TAG INJECTION PRESSURE AND CASING ANNULAR PRESSURE DIFFERENTIAL (PSIG)



#### Figure #8: Linam AGI #1 Bottom Hole Pressure and Temperature



#### Figure 9: Linam AGI #1 Surface Injection Pressure and Bottom Hole Pressure



Pressure (psig)

District I 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720 District II

811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720

District III

1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

District IV 1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

**State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division** 1220 S. St Francis Dr. Santa Fe, NM 87505

CONDITIONS

Operator:	OGRID:
DCP OPERATING COMPANY, LP	36785
6900 E. Layton Ave	Action Number:
Denver, CO 80237	192488
	Action Type:
	[C-103] Sub. General Sundry (C-103Z)

### CONDITIONS

Created By	Condition	Condition Date
anthony.harris	None	2/1/2024

Page 12 of 12

Action 192488