Office <u>District I</u> – (575) 393-6161  1625 N. French Dr., Hobbs, NM 88240	State of New Energy, Minerals and N		WELL API NO	Revised Augus	<b>Ceg 13</b> t 1, 2011
<u>District II</u> – (575) 748-1283 811 S. First St., Artesia, NM 88210 <u>District III</u> – (505) 334-6178 1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> – (505) 476-3460 1220 S. St. Francis Dr., Santa Fe, NM	OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505		5. Indicate Ty STATE	and 30-025-42139 pe of Lease FEE Gas Lease No.	
87505  SUNDRY NOTICE (DO NOT USE THIS FORM FOR PROPOSA DIFFERENT RESERVOIR. USE "APPLICA" PROPOSALS.)		PLUG BACK TO A	Linam AGI	e or Unit Agreement l	Vame
			8. Wells Number 1 and 2		
2. Name of Operator			9. OGRID Nu	mber 36785	
DCP Midstream LP					
3. Address of Operator 370 17 <sup>th</sup> Street, Suite 2500, Denver C	O 80202		10. Pool name Wildcat	or Wildcat	
4. Well Location Unit Letter K; 1980 feet from	1 the South line and 1980 feet	from the West line			
Section 30	Township 18S	Range 37E	NMPM	County Lea	
	11. Elevation <i>(Show whether )</i> 3736 GR	DR, RKB, RT, GR, etc.,	)	·	
12. Check Appropriate Box to In	dicate Nature of Notice,	Report or Other Da	ata		
NOTICE OF INT			SEQUENT F K ILLING OPNS	REPORT OF: ] ALTERING CASII   PANDA	NG 🗌
OTHER:		OTHER: Monthly	Report pursuant	to Workover C-103	$\boxtimes$
13. Describe proposed or complete of starting any proposed work).		-		_	ed date

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

This is the 128<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.

All flow this month continued to be directed to AGI#1. AGI#2 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 190,160 scf/hr, Average TAG Injection Pressure: 1,656 psig, Average TAG Temperature: 105°F, Average Annulus Pressure: 53 psig, Average Pressure Differential: 1,604 psig. Bottom hole (BH) sensors provided the average BH pressure for the entire period of 4,539 psig slightly higher than last month and BH temperature of 133°F (Figures #8 & #9) one degree lower than last month. The BH pressure increased slightly and has Igenerally evelled off with the continued use of AGI#1 only since February 1, 2022. AGI #1 continued to be used exclusively this month (see Figures #5, #6 & #7).

The recorded injection parameters for AGI #2 for the month were: Average Injection Rate 0 scf/hr (AGI#2 was not used this month), Average Injection Pressure: 1,288 psig, Average TAG Temperature: 63°F, Average Annulus Pressure: 188 psig, Average Pressure Differential: 1,078 psig. All the acid gas flow had 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. With the switchover to AGI #1 on 2/1/2022, we observed the anticipated rise in BHP and decrease in BHT at AGI#1 after injection to that well was reestablished and values are now generally stable.

proposed completion or recompletion.

Re

The Linam AGI#1 and AGI #2 wells are serving as a safe, effective and environmentally-friendly system to dispose of, and permanently
sequester, Class II wastes consisting of H <sub>2</sub> S and CO <sub>2</sub> . 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 Mi	dstream/ Geolex, Inc. DATE 1/6/2023 Type or print name
Alberto A. Gutierrez, RG	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 #1: Linam AGI#1 and #2 Combined TAG Injection Flow Rate

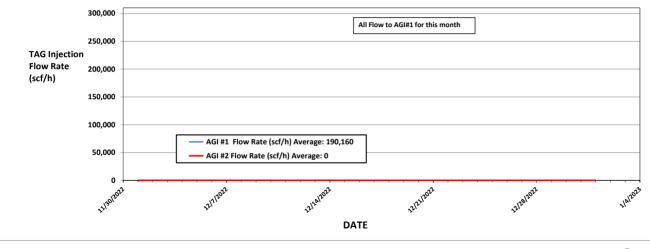
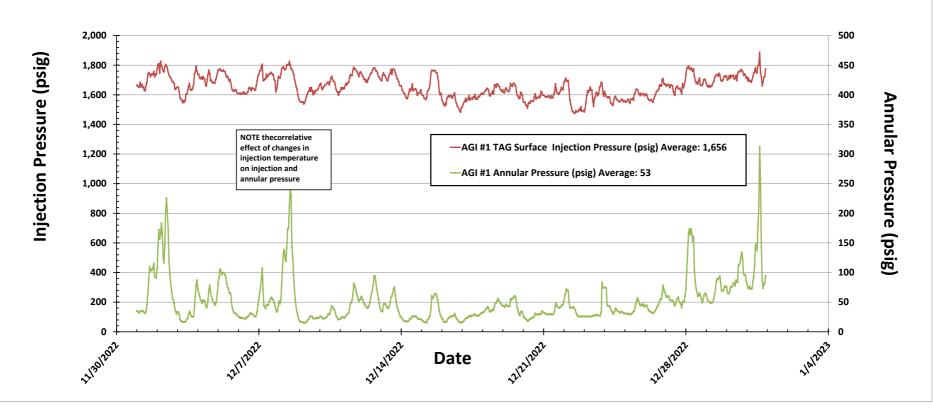


Figure #2: Linam AGI #1 Surface TAG Injection Pressure and Annular Pressure



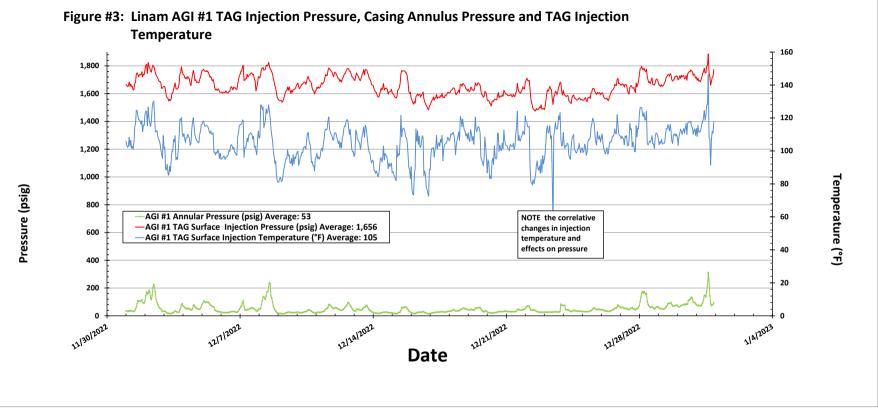


Figure #4: Linam AGI #1 TAG Injection Pressure and Casing Annular Pressure Differential (psig)

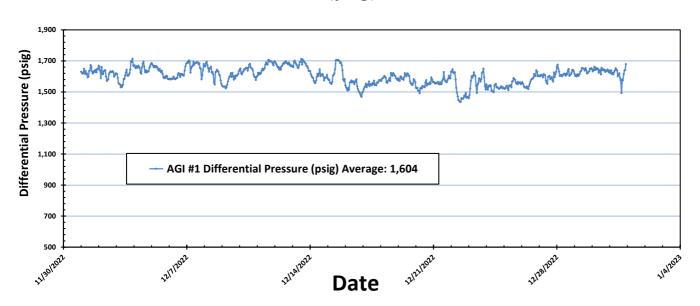


Figure #5: Linam AGI #2 Injection Pressure, Rate and Casing Annulus Pressure

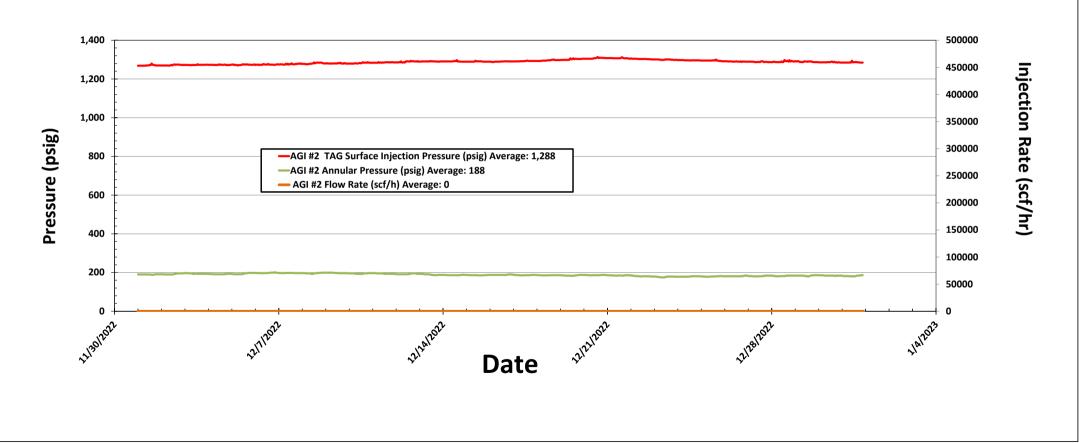
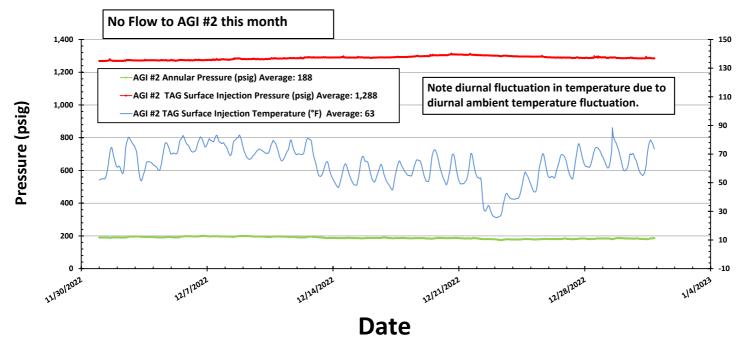


Figure #6: Linam AGI #2 TAG Injection Pressure, Casing Annulus Pressure and TAG Injection Temperature



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

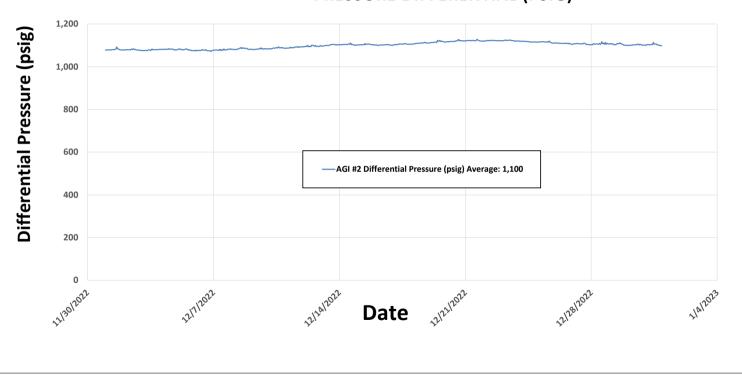


Figure #8: Linam AGI #1 Bottom Hole Pressure and Temperature

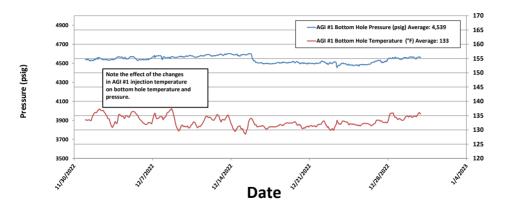
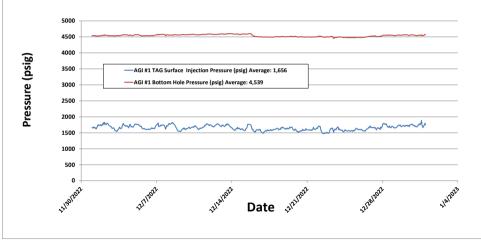


Figure 9: Linam AGI #1 Surface Injection Pressure and Bottom Hole Pressure



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

CONDITIONS

Action 174001

### **CONDITIONS**

Operator:	OGRID:
DCP OPERATING COMPANY, LP	36785
6900 E. Layton Ave	Action Number:
Denver, CO 80237	174001
	Action Type:
	[C-103] Sub. General Sundry (C-103Z)

#### CONDITIONS

Created By	Condition	Condition Date
mgebremichael	None	1/9/2023