KOLAR Document ID: 1663371

Confidentiality Requested:
☐ Yes ☑ No

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
January 2018
Form must be Typed
Form must be Signed
All blanks must be Filled

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 7117
Name: Colorado Interstate Gas Co., LLC
Address 1: PO BOX 1087
Address 2:
City: COLORADO SPRINGS State: CO Zip: 80944 + 1087
Contact Person: Norm Rogers
Phone: (719) 520-4557
CONTRACTOR: License # 32775
Name: McLean's CP Installation, Inc.
Wellsite Geologist: N/A
Purchaser:

Designate Type of Completion:
☑ New Well ☐ Re-Entry ☐ Workover
☐ Oil ☐ WSW ☐ SWD
☐ Gas ☐ DH ☐ EOR
☐ OG ☐ GSW
☐ CM *(Coal Bed Methane)*
☑ Cathodic ☐ Other *(Core, Expl., etc.)*:

If Workover/Re-entry: Old Well Info as follows:
Operator:
Well Name:
Original Comp. Date: Original Total Depth:
☐ Deepening ☐ Re-perf. ☐ Conv. to EOR ☐ Conv. to SWD
☐ Plug Back ☐ Liner ☐ Conv. to GSW ☐ Conv. to Producer

☐ Commingled Permit #:
☐ Dual Completion Permit #:
☐ SWD Permit #:
☐ EOR Permit #:
☐ GSW Permit #:

08/24/2022	08/24/2022	08/24/2022
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No.: 15-129-22007-00-00
Spot Description:
SW - NE - NE - SE Sec. 10 Twp. 33 S. R. 42 ☐ East ☑ West
2241 Feet from ☐ North / ☑ South Line of Section
480 Feet from ☑ East / ☐ West Line of Section
Footages Calculated from Nearest Outside Section Corner:
☐ NE ☐ NW ☑ SE ☐ SW
GPS Location: Lat: *(e.g. xx.xxxxx)* , Long: *(e.g. -xxx.xxxxx)*
Datum: ☐ NAD27 ☐ NAD83 ☐ WGS84
County: Morton
Lease Name: CPS 2405 Well #: 2
Field Name:
Producing Formation: N/A
Elevation: Ground: 3471 Kelly Bushing: 0
Total Vertical Depth: 200 Plug Back Total Depth:
Amount of Surface Pipe Set and Cemented at: 20 Feet
Multiple Stage Cementing Collar Used? ☐ Yes ☑ No
If yes, show depth set: Feet
If Alternate II completion, cement circulated from:
feet depth to: w/ sx cmt.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)
Chloride content: ppm Fluid volume: bbls
Dewatering method used:
Location of fluid disposal if hauled offsite:
Operator Name:
Lease Name: License #:
Quarter Sec. Twp. S. R. ☐ East ☐ West
County: Permit #:

AFFIDAVIT
I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Submitted Electronically

KCC Office Use ONLY
☐ **Confidentiality Requested**
Date:
☐ **Confidential Release Date:**
☐ **Wireline Log Received** ☐ **Drill Stem Tests Received**
☐ **Geologist Report / Mud Logs Received**
☐ **UIC Distribution**
ALT ☐ **I** ☐ **II** ☑ **III** **Approved by:** David Befort **Date:** 09/12/2022

Operator Name: Colorado Interstate Gas Co., LLC Lease Name: CPS 2405 Well #: 2

Sec. 10 Twp. 33 S. R. 42 ☐ East ☑ West County: Morton

INSTRUCTIONS: Show important tops of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taken *(Attach Additional Sheets)*	☐ Yes	☑ No	☐ Log	Formation (Top), Depth and Datum ☐ Sample
Samples Sent to Geological Survey	☐ Yes	☑ No	Name: N/A	Top: N/A Datum: N/A
Cores Taken	☐ Yes	☑ No		
Electric Log Run	☐ Yes	☑ No		
Geologist Report / Mud Logs	☐ Yes	☑ No		
List All E. Logs Run:				

CASING RECORD ☑ New ☐ Used

Report all strings set-conductor, surface, intermediate, production, etc.

Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	16	10.750	7.5	20	Bentonite	16N/A	

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose: ☐ Perforate ☐ Protect Casing ☐ Plug Back TD ☐ Plug Off Zone	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
	-			
	-			

1. Did you perform a hydraulic fracturing treatment on this well? ☐ Yes ☑ No *(If No, skip questions 2 and 3)*
2. Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? ☐ Yes ☐ No *(If No, skip question 3)*
3. Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry? ☐ Yes ☐ No *(If No, fill out Page Three of the ACO-1)*

Date of first Production/Injection or Resumed Production/ Injection:	Producing Method: ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other *(Explain)*

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

DISPOSITION OF GAS:	METHOD OF COMPLETION:	PRODUCTION INTERVAL:
☐ Vented ☐ Sold ☐ Used on Lease *(If vented, Submit ACO-18.)*	☐ Open Hole ☐ Perf. ☐ Dually Comp. *(Submit ACO-5)* ☐ Commingled *(Submit ACO-4)*	Top / Bottom

Shots Per Foot	Perforation Top	Perforation Bottom	Bridge Plug Type	Bridge Plug Set At	Acid, Fracture, Shot, Cementing Squeeze Record *(Amount and Kind of Material Used)*

TUBING RECORD: Size: Set At: Packer At:

Mail to: KCC - Conservation Division, 266 N. Main, Suite 220, Wichita, Kansas 67202

Form	ACO1 - Well Completion
Operator	Colorado Interstate Gas Co., LLC
Well Name	CPS 2405 2
Doc ID	1663371

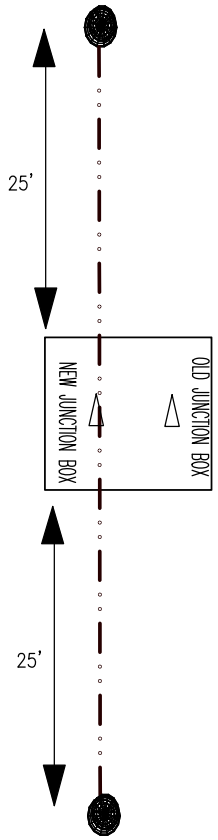
Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement	Number of Sacks Used	Type and Percent Additives
Surface	16	10.750	7.5	20	Bentonite	16N/A	

McLean's CP Installation, Inc.
4600 N WESTERN STREET, AMARILLO TEXAS – TEL (806) 383-5047 – FAX (806) 383-1716

Deep Well GroundBed Data:			Date:	08/23/22
Job Number:	KMI21-KS-2022-02		Drilling Contractor:	MCLEANS CP INSTALLATION, INC.
Company Name:	KINDER MORGAN		Facility/Line:	
Subject:	DEEP WELL		State:	KS
Well Depth:	200'		County:	MORTON
Diameter:	10"		Other-Driller:	TR
Casing:	20' OF 10"		Drilling Method:	AIR
Backfill:	LORESCO SC 3; 5500 LBS		Base Useable Water:	N/A
Anode Type:	1 SET OF 13-ANOTECH 2260			
GPS:	37.1917954; -101.8662456		TEST VOLTS:	
Remarks:	CPS2405			

Drilling Log			Electrical Log			Anode Log		
			BEFORE BACKFILL			AFTER BACKFILL		
Depth:	Formation Type:	Material:	Volt	Anode Depth	Anode #	Volt	Anode Depth	Anode #
0'	SANDY CLAY	CASING/HOLEPLUG						
5'	SANDY CLAY	CASING/HOLEPLUG						
10'	SANDY CLAY	CASING/HOLEPLUG						
15'	SANDY CLAY	CASING/HOLEPLUG						
20	SANDY CLAY	CASING/HOLEPLUG						
25	SANDY CLAY	HOLEPLUG						
30	SANDY CLAY	HOLEPLUG						
35	SANDY CLAY	HOLEPLUG						
40	SANDY CLAY	HOLEPLUG						
45	SANDY CLAY	HOLEPLUG						
50	CLAY	HOLEPLUG	1.2					
55	CLAY	COKE						
60	CLAY	COKE	1.4					
65	CLAY	COKE						
70	CLAY	COKE	1.4					
75	SANDSTONE	COKE		75	13			
80	SANDSTONE	COKE	1.2					
85	SANDSTONE	COKE		85	12			
90	SANDSTONE	COKE	1.1					
95	SANDSTONE	COKE		95	11			
100	SANDSTONE	COKE	1.0					
105	SANDSTONE	COKE		105	10			
110	SANDSTONE	COKE	1.0					
115	SANDSTONE	COKE		115	9			
120	SANDY CLAY	COKE	0.8					
125	SANDY CLAY	COKE		125	8			
130	SANDY CLAY	COKE	1.2					
135	SANDY CLAY	COKE		135	7			
140	SANDY CLAY	COKE	1.2					
145	SANDY CLAY	COKE		145	6			
150	SANDY CLAY	COKE	1.0					
155	SANDY CLAY	COKE		155	5			
160	SANDY CLAY	COKE	1.2					
165	SANDY CLAY	COKE		165	4			
170	SANDY CLAY	COKE	1.4					
175	SANDY CLAY	COKE		175	3			
180	SANDY CLAY	COKE	1.2					
185	SANDY CLAY	COKE		185	2			
190	SANDY CLAY	COKE	1.2					
195	SANDY CLAY	COKE		195	1			
200	SANDY CLAY	COKE	1.0					



KEY:

- CP WELL
- RECTIFIER
- CADWELD
- JUNCTION BOX
- POWER POLE
- FENCE
- PIPELINE
- POSITIVE CABLE
- NEGATIVE CABLE

DATA BLOCK
ANODES= 2 SETS OF 13-ANOTECH 2260
ANODE WIRE= #8 HALAR
BACKFILL= LORESCO SC3; 11000 LBS
SPACING= 10'
DEPTH= 2- 200'
HOLE DIA.= 10"
HEADER CABLE= #2 HMWPE
RECTIFIER= EXISTING
JUNCTION BOX= PROVIDED
TEST STATION= N/A
CASING= 20' OF 10"
MISCELLANEOUS= 10X10X3 TEE
MISCELLANEOUS= CASING CENTRALIZERS

GPS READINGS
N37.1917954; W101.8662456

NOTES:

GAU BASE OF USABLE WATER

DEPTH - N/A

McLeah's CP Installation, Inc.
4600 N WESTERN ST
AMARILLO TX 79124
TEL (806)383-5047
FAX (806)383-1716

LOCATION FOR CATHODIC

WELL NAME: KMI21-CPS2405

MORTON COUNTY TX

REPRESENTATIVE: NORMAN ROGERS

SCALE: N/A

INSTALL DATE: AUGUST 23, 2022

DWG: HEP052022

REVISION:	BY:	DATE: