

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 # \_\_\_\_\_

Name: \_\_\_\_\_

Address 1: \_\_\_\_\_

Address 2: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_ + \_\_\_\_\_

Contact Person: \_\_\_\_\_

Phone: ( \_\_\_\_\_ ) \_\_\_\_\_

CONTRACTOR: License # \_\_\_\_\_

Name: \_\_\_\_\_

Wellsite Geologist: \_\_\_\_\_

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 #: \_\_\_\_\_

Spud Date or Date Reached TD Completion Date or Recompletion Date

API No.: \_\_\_\_\_

Spot Description: \_\_\_\_\_

\_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West

\_\_\_\_\_ Feet from  North /  South Line of Section

\_\_\_\_\_ Feet from  East /  West Line of Section

Footages Calculated from Nearest Outside Section Corner:

NE  NW  SE  SW

GPS Location: Lat: \_\_\_\_\_, Long: \_\_\_\_\_  
(e.g. xx.xxxxx) (e.g. -xxx.xxxxx)

Datum:  NAD27  NAD83  WGS84

County: \_\_\_\_\_

Lease Name: \_\_\_\_\_ Well #: \_\_\_\_\_

Field Name: \_\_\_\_\_

Producing Formation: \_\_\_\_\_

Elevation: Ground: \_\_\_\_\_ Kelly Bushing: \_\_\_\_\_

Total Vertical Depth: \_\_\_\_\_ Plug Back Total Depth: \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at: \_\_\_\_\_ 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: \_\_\_\_\_ Date: \_\_\_\_\_

Operator Name: \_\_\_\_\_ Lease Name: \_\_\_\_\_ Well #: \_\_\_\_\_

Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West County: \_\_\_\_\_

**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 <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No  Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No Geologist Report / Mud Logs <input type="checkbox"/> Yes <input type="checkbox"/> No  List All E. Logs Run:	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  Name Top Datum
--	---

CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> 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

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone				

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: <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other <i>(Explain)</i> _____			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio Gravity

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <i>(Submit ACO-4)</i>	PRODUCTION INTERVAL: Top Bottom
---	---	------------------------------------

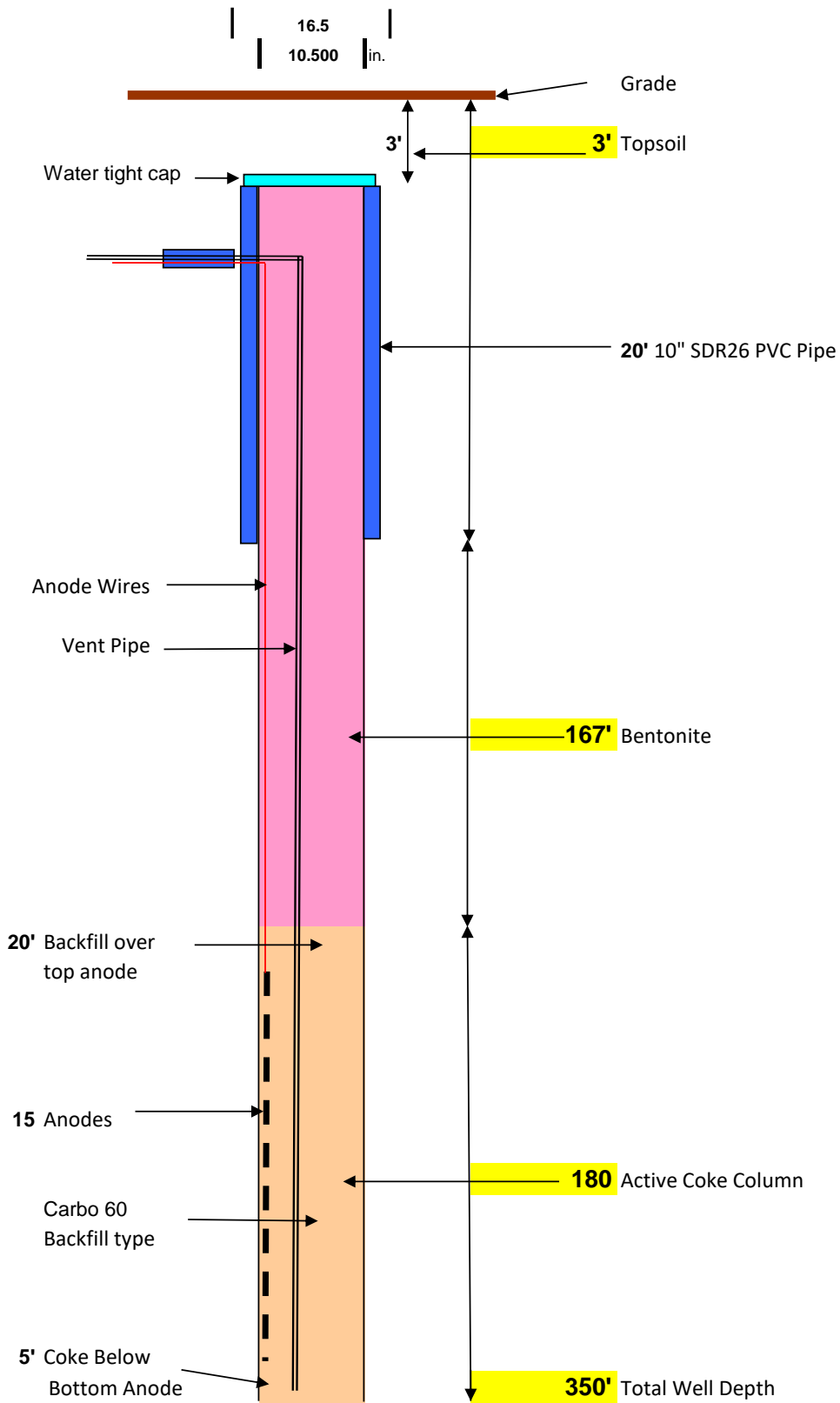
Shots Per Foot	Perforation Top	Perforation Bottom	Bridge Plug Type	Bridge Plug Set At	Acid, Fracture, Shot, Cementing Squeeze Record <i>(Amount and Kind of Material Used)</i>

TUBING RECORD:	Size:	Set At:	Packer At:	
----------------	-------	---------	------------	--



**BELOW GROUND COMPLETION**

**Well Name: Seward County Well**  
**County: Seward**





4520 State Hwy 136, Amarillo, TX 79108-7617 • tel. 806-383-5047 • fax 806-383-1716

<b>Deep Well GroundBed Data: DEEP WELL</b>		Date: <b>04/09/20</b>	
Job Number:	<b>WTG105-2020-KS</b>	Drilling Contractor:	<b>MCLEANS CP INSTALLATION, INC.</b>
Company Name:	<b>WEST TEXAS GAS</b>	Facility/Line:	<b>SEWARD COUNTY WELL</b>
Subject:	<b>DEEP WELL</b>	State:	<b>KS</b>
Well Depth:	<b>350'</b>	County:	<b>SEWARD</b>
Diameter:	<b>10"</b>	Other-Driller:	<b>TR</b>
Casing:	<b>20'</b>	Drilling Method:	<b>MUD</b>
Type of Backfill:	<b>CARBO 60</b>	Base Useable Water:	<b>N/A</b>
Anode Type:	<b>1 SET OF 15 GRAPHITE 4x80</b>		
GPS:	<b>N37.188861, W100.941193</b>	<b>TEST VOLTS:</b>	<b>11.54</b>
Remarks:	<b>N/A</b>		

<b>Drilling Log</b>			<b>Electrical Log</b>			<b>Anode Log</b>		
Depth:	Formation Type:	Material:	BEFORE BACKFILL			AFTER BACKFILL		
			Volt	Anode Depth	Anode #	Volt	Anode Depth	Anode #
0'	SAND	CASING/HOLE PLUG						
5'	SAND	CASING/HOLE PLUG						
10'	SAND	CASING/HOLE PLUG						
15'	SAND	CASING/HOLE PLUG						
20'	SAND	CASING/HOLE PLUG						
25'	SAND	HOLE PLUG						
30'	SAND	HOLE PLUG						
35'	SAND	HOLE PLUG						
40'	SAND	HOLE PLUG						
45'	SAND	HOLE PLUG						
50'	SAND	HOLE PLUG						
55'	SAND	HOLE PLUG						
60'	SAND	HOLE PLUG						
65'	SAND	HOLE PLUG						
70'	SAND	HOLE PLUG						
75'	SAND	HOLE PLUG						
80'	SAND	HOLE PLUG						
85'	SAND	HOLE PLUG						
90'	SAND	HOLE PLUG						
95'	SAND	HOLE PLUG						
100'	SAND	HOLE PLUG						
105'	SAND	HOLE PLUG						
110'	SAND	HOLE PLUG						
115'	SAND	HOLE PLUG						
120'	SAND	HOLE PLUG						
125'	SAND	HOLE PLUG						
130'	SAND	HOLE PLUG						
135'	SAND	HOLE PLUG						
140'	SAND	HOLE PLUG						
145'	SAND	HOLE PLUG						
150'	SAND	HOLE PLUG	0.2					
155'	SAND	HOLE PLUG						
160'	SAND	COKE	0.2					
165'	SAND	COKE						
170'	SAND	COKE	0.2					
175'	SAND	COKE						
180'	SAND	COKE	0.3					
185'	SAND	COKE						
190'	SAND	COKE	0.2					
195'	SAND	COKE						
200'	SAND	COKE	0.2					
205'	SAND	COKE		205	15			
210'	SAND	COKE	0.3					
215'	SAND	COKE		215	14			
220'	SAND	COKE	0.3					
225'	SAND	COKE		225	13			
230'	SAND	COKE	0.3					
235'	SAND	COKE		235	12			
240'	SAND	COKE	0.2					
245'	SAND	COKE		245	11			
250'	SAND	COKE	0.2					



4520 State Hwy 136, Amarillo, TX 79108-7617 • tel. 806-383-5047 • fax 806-383-1716

<b>Deep Well GroundBed Data</b>		Date:	<b>04/09/20</b>
Job Number:	<b>WTG105-2020-KS</b>	Drilling Contractor:	<b>MCLEANS CP INSTALLATION, INC.</b>
Company Name:	<b>WEST TEXAS GAS</b>	Facility/Line:	<b>SEWARD COUNTY WELL</b>
Subject:	<b>DEEP WELL</b>	State:	<b>KS</b>
Well Depth:	<b>350'</b>	County:	<b>SEWARD</b>
Diameter:	<b>10"</b>	Other-Driller:	<b>TR</b>
Casing:	<b>20'</b>	Drilling Method:	<b>MUD</b>
Type of Backfill:	<b>CARBO 60</b>	Base Useable Water:	<b>N/A</b>
Anode Type:	<b>1 SET OF 15 GRAPHITE 4x80</b>		
GPS:	<b>N37.188861, W100.941193</b>	<b>TEST VOLTS:</b>	<b>11.54</b>
Remarks:	<b>N/A</b>		

<b>Drilling Log</b>			<b>Electrical Log</b>			<b>Anode Log</b>		
Depth:	Formation Type:	Material:	BEFORE BACKFILL			AFTER BACKFILL		
			Volt	Anode Depth	Anode #	Volt	Anode Depth	Anode #
255	SAND	COKE		255	10			
260	SAND	COKE	0.2					
265	SAND	COKE		265	9			
270	SAND	COKE	0.3					
275	SAND	COKE		275	8			
280	SAND	COKE	0.3					
285	SAND	COKE		285	7			
290	SAND	COKE	0.3					
295	SAND	COKE		295	6			
300	SAND	COKE	0.2					
305	SAND	COKE		305	5			
310	SAND	COKE	0.2					
315	SAND	COKE		315	4			
320	SAND	COKE	0.3					
325	SAND	COKE		325	3			
330	SAND	COKE	0.2					
335	SAND	COKE		335	2			
340	SAND	COKE	0.2					
345	SAND	COKE		345	1			
350	SAND	COKE	0.2					