



Confidentiality Requested:

Yes  No

KANSAS CORPORATION COMMISSION 1212561  
OIL & GAS CONSERVATION DIVISION

Form ACO-1

August 2013

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       SIOW
- Gas       D&A       ENHR       SIGW
- OG       GSW       Temp. Abd.
- 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 ENHR       Conv. to SWD
- Plug Back       Conv. to GSW       Conv. to Producer
- Commingled      Permit #: \_\_\_\_\_
- Dual Completion      Permit #: \_\_\_\_\_
- SWD      Permit #: \_\_\_\_\_
- ENHR      Permit #: \_\_\_\_\_
- GSW      Permit #: \_\_\_\_\_

Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date
-----------------------------------	-----------------	---

API No. 15 - \_\_\_\_\_

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
- Geologist Report Received
- UIC Distribution
- ALT  I  II  III Approved by: \_\_\_\_\_ Date: \_\_\_\_\_

1212561

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

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				

Did you perform a hydraulic fracturing treatment on this well?  Yes  No *(If No, skip questions 2 and 3)*

Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons?  Yes  No *(If No, skip question 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)*

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth

TUBING RECORD:      Size: \_\_\_\_\_ Set At: \_\_\_\_\_ Packer At: \_\_\_\_\_ Liner Run:  Yes  No

Date of First, Resumed Production, SWD or ENHR. \_\_\_\_\_ Producing Method:  
 Flowing  Pumping  Gas Lift  Other *(Explain)* \_\_\_\_\_

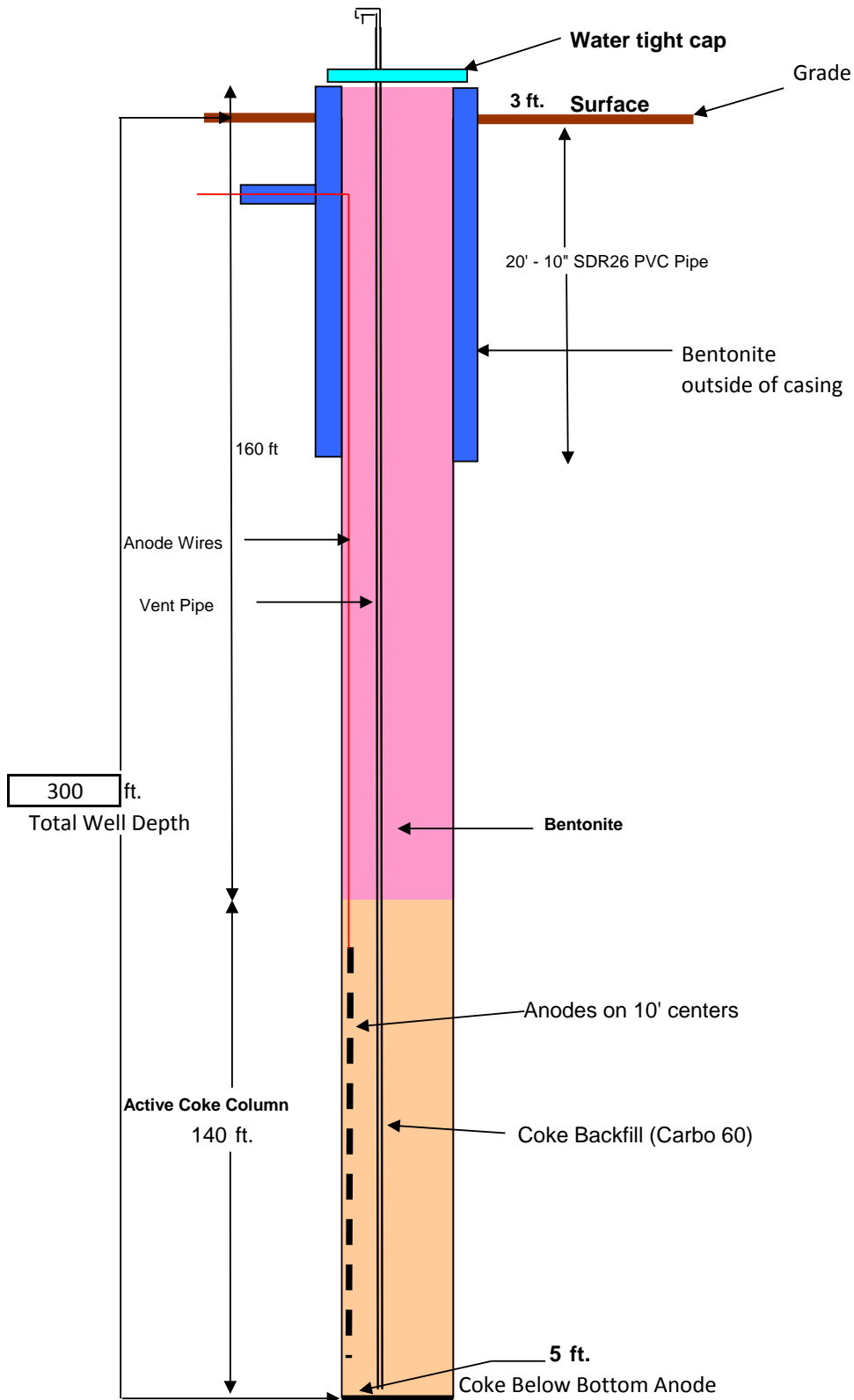
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

<b>DISPOSITION OF GAS:</b> <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	<b>METHOD OF COMPLETION:</b> <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> <input type="checkbox"/> Other <i>(Specify)</i> _____	<b>PRODUCTION INTERVAL:</b> _____ _____
--	---	---

**WELL #: Comanche #1**  
**Comanche County**

17.5 in.

9.875 in.





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

Deep Well GroundBed Data:			Date: 06/22/14					
Job Number:	ONK05-2014-KS		Drilling Contractor: McLean's CP Installation, Inc					
Company Name:	ONEOK FIELD SVC		Facility/Line: COMANCHE					
Subject:	DEEP WELL		State: KS					
Well Depth:	300'		County: COMANCHE					
Diameter:	10"		Other-Driller: KK					
Casing:	20'							
Type of Backfill:	CARBO 60		TEST VOLTS:					
Anode Type:	1 SET OF 12-GRAPHHITE 4X80							
Remarks:								
<b>Drilling Log</b>			<b>Electrical Log</b>			<b>Anode Log</b>		
			BEFORE BACKFILL			AFTER BACKFILL		
Depth:	Formation Type:	Material:	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'	SANDY CLAY	HOLE PLUG						
70'	SANDY CLAY	HOLE PLUG						
75'	SANDY CLAY	HOLE PLUG						
80'	SANDY CLAY	HOLE PLUG						
85'	SANDY CLAY	HOLE PLUG						
90'	SANDY CLAY	HOLE PLUG						
95'	SHALE	HOLE PLUG						
100'	SHALE	HOLE PLUG						
105'	SHALE	HOLE PLUG						
110'	SHALE	HOLE PLUG						
115'	SHALE	HOLE PLUG						
120'	SHALE	HOLE PLUG						
125'	SHALE	HOLE PLUG						
130'	SHALE	HOLE PLUG						
135'	SHALE	HOLE PLUG						
140'	SHALE	HOLE PLUG						
145'	SHALE W/SANDSTONE	HOLE PLUG						
150'	SHALE W/SANDSTONE	HOLE PLUG						
155'	SHALE W/SANDSTONE	HOLE PLUG						
160'	SHALE W/SANDSTONE	HOLE PLUG						
165'	SHALE W/SANDSTONE	COKE						
170'	SHALE W/SANDSTONE	COKE						
175'	SHALE W/SANDSTONE	COKE						
180'	SHALE W/SANDSTONE	COKE						
185'	SANDY CLAY W/ SAND	COKE						
190'	SANDY CLAY W/ SAND	COKE						
195'	SANDY CLAY W/ SAND	COKE						
200'	SANDY CLAY W/ SAND	COKE						
205'	SANDY CLAY W/ SAND	COKE						
210'	SANDY CLAY W/ SAND	COKE						
215'	SANDY CLAY W/ SAND	COKE						
220'	SANDY CLAY W/ SAND	COKE						
225'	SANDY CLAY W/ SAND	COKE						
230'	SANDY CLAY W/ SAND	COKE						
235'	SANDY CLAY W/ SAND	COKE						
240'	SANDY CLAY W/ SAND	COKE						
245'	SANDY CLAY W/ SAND	COKE						
250'	SANDY CLAY W/ SAND	COKE						



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

Deep Well GroundBed Data:			Date: 06/22/14						
Job Number:	ONK05-2014-KS		Drilling Contractor:			McLean's CP Installation, Inc			
Company Name:	ONEOK FIELD SVC		Facility/Line:			COMANCHE			
Subject:	DEEP WELL		State:			KS			
Well Depth:	300'		County:			COMANCHE			
Diameter:	10"		Other-Driller:			KK			
Casing:	20'		TEST VOLTAGE:			0			
Type of Backfill:	CARBO 60								
Anode Type:	1 SET OF 12-GRAPHHITE 4X80								
Remarks:									
<b>Drilling Log</b>			<b>Electrical Log</b>			<b>Anode Log</b>			
			BEFORE BACKFILL			AFTER BACKFILL			
<b>Depth:</b>	<b>Formation Type:</b>	<b>Material:</b>	<b>Volt</b>	<b>Anode</b>	<b>Anode #</b>	<b>Volt</b>	<b>Anode</b>	<b>Anode #</b>	
				<b>Depth</b>			<b>Depth</b>		
255	SANDY CLAY W/ SAND	COKE			5				
260	SANDY CLAY W/ SAND	COKE							
265	SANDY CLAY W/ SAND	COKE			4				
270	SANDY CLAY W/ SAND	COKE							
275	SANDY CLAY W/ SAND	COKE			3				
280	SANDY CLAY W/ SAND	COKE							
285	SANDY CLAY W/ SAND	COKE			2				
290	SANDY CLAY W/ SAND	COKE							
295	SANDY CLAY W/ SAND	COKE			1				
300	SANDY CLAY W/ SAND	COKE							



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

Deep Well GroundBed Data:			Date: 06/22/14					
Job Number:	ONK05-2014-KS		Drilling Contractor: McLean's CP Installation, Inc					
Company Name:	ONEOK FIELD SVC		Facility/Line: COMANCHE					
Subject:	DEEP WELL		State: KS					
Well Depth:	300'		County: COMANCHE					
Diameter:	10"		Other-Driller: KK					
Casing:	20'							
Type of Backfill:	CARBO 60		TEST VOLTS:					
Anode Type:	1 SET OF 12-GRAPHHITE 4X80							
Remarks:								
<b>Drilling Log</b>			<b>Electrical Log</b>			<b>Anode Log</b>		
			BEFORE BACKFILL			AFTER BACKFILL		
Depth:	Formation Type:	Material:	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'	SANDY CLAY	HOLE PLUG						
70'	SANDY CLAY	HOLE PLUG						
75'	SANDY CLAY	HOLE PLUG						
80'	SANDY CLAY	HOLE PLUG						
85'	SANDY CLAY	HOLE PLUG						
90'	SANDY CLAY	HOLE PLUG						
95'	SHALE	HOLE PLUG						
100'	SHALE	HOLE PLUG						
105'	SHALE	HOLE PLUG						
110'	SHALE	HOLE PLUG						
115'	SHALE	HOLE PLUG						
120'	SHALE	HOLE PLUG						
125'	SHALE	HOLE PLUG						
130'	SHALE	HOLE PLUG						
135'	SHALE	HOLE PLUG						
140'	SHALE	HOLE PLUG						
145'	SHALE W/SANDSTONE	HOLE PLUG						
150'	SHALE W/SANDSTONE	HOLE PLUG						
155'	SHALE W/SANDSTONE	HOLE PLUG						
160'	SHALE W/SANDSTONE	HOLE PLUG						
165'	SHALE W/SANDSTONE	COKE						
170'	SHALE W/SANDSTONE	COKE						
175'	SHALE W/SANDSTONE	COKE						
180'	SHALE W/SANDSTONE	COKE						
185'	SANDY CLAY W/ SAND	COKE			12			
190'	SANDY CLAY W/ SAND	COKE						
195'	SANDY CLAY W/ SAND	COKE			11			
200'	SANDY CLAY W/ SAND	COKE						
205'	SANDY CLAY W/ SAND	COKE			10			
210'	SANDY CLAY W/ SAND	COKE						
215'	SANDY CLAY W/ SAND	COKE			9			
220'	SANDY CLAY W/ SAND	COKE						
225'	SANDY CLAY W/ SAND	COKE			8			
230'	SANDY CLAY W/ SAND	COKE						
235'	SANDY CLAY W/ SAND	COKE			7			
240'	SANDY CLAY W/ SAND	COKE						
245'	SANDY CLAY W/ SAND	COKE			6			
250'	SANDY CLAY W/ SAND	COKE						

