

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

Form ACO-1
September 1999
Form Must Be Typed

Operator: License # 33851
Name: ONEOK FIELD SERVICES
Address: 1407 E. OKLAHOMA
City/State/Zip: ULYSSES, KS 67880
Purchaser:
Operator Contact Person: ROGER JONES
Phone: (620) 424-1549
Contractor: Name: MCLEAN'S CP INSTALLATION, INC
License: 32775

Wellsite Geologist:

Designate Type of Completion:

☒ New Well ☐ Re-Entry ☐ Workover
☐ Oil ☐ SWD ☐ SIOW ☐ Temp. Abd.
☐ Gas ☐ ENHR ☐ SIGW
☐ Dry ☒ Other (Core, WSW, Expl. Cathodic, 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./SWD

☐ Plug Back ☐ Plug Back Total Depth

☐ Commingled ☐ Docket No.

☐ Dual Completion ☐ Docket No.

☐ Other (SWD or Enhr.?) ☐ Docket No.

3/28/12	3/28/12	3/29/12
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 093-21872-00-00

County: KEARNY

NW SW NW Sec. 24 Twp. 22 S. R. 36 ☐ East ☒ West

2029 feet from S N (circle one) Line of Section

50 feet from E W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE NW SW

Lease Name: GRAY Well #: 01

Field Name:

Producing Formation:

Elevation: Ground: 3140' Kelly Bushing:

Total Depth: 250 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 No.:

Quarter Sec. Twp. S. R. ☐ East ☐ West

County: Docket No.:

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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.

Signature: [Signature]

Title: Operations Manager Date: 02 APRIL 2012

Subscribed and sworn to before me this 2 day of April

20 12

Notary Public: [Signature]

Date Commission Expires: 10/4/2015

KCC Office Use ONLY

Letter of Confidentiality Received

If Denied, Yes ☐ Date:

Wireline Log Received

Geologist Report Received

UC Distribution

TINA M. GRANGER
MY COMMISSION EXPIRES
October 4, 2015

RECEIVED
APR 05 2012

443-06 - KCC WICHITA
4/18/12

Operator Name: ONEOK FIELD SERVICES Lease Name: GRAY Well #: 01
 Sec. 24 Twp. 22 S. R. 36 ☐ East ☒ West County: KEARNY

INSTRUCTIONS: Show important tops and base 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. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken ☐ Yes ☒ No
 (Attach Additional Sheets)

Samples Sent to Geological Survey ☐ Yes ☒ No

Cores Taken ☐ Yes ☒ No

Electric Log Run ☒ Yes ☐ No
 (Submit Copy)

List All E. Logs Run:

SEE ATTACHED

☐ Log Formation (Top), Depth and Datum ☐ Sample

Name Top Datum

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	17 1/2"	10 3/4"		20'	BENTONITE HOLEPLUG	27	

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				

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

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> 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. ☐ Commingled
☐ Other (Specify) _____

RECEIVED

APR 05 2012

KCC WICHITA



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

Deep Well GroundBed Data:			Date:		
Job Number:	OKE50-2011-2012-KS		Drilling Contractor: McLean's CP Installation, Inc		
Company Name:	ONEOK FIELD SERVICES, LLC		Facility/Line: GRAY		
Subject:	DEEP WELL		State: KS		
Well Depth:	250'		County: KARNY		
Diameter:	10"		Other-Driller: KK		
Casing:	20"		TEST VOLTAGE: 20.0		
Type of Backfill:	CARBO 60				
Anode Type:	1 SET OF 10-GRAPHITE 4X80				
Remarks:					
Drilling Log			Electrical Log		
			BEFORE BACKFILL		
			AFTER BACKFILL		
Depth:	Formation Type:	Material:	Volt	Anode Depth	Anode #
0'	SAND W/GRAVEL	CASING/HOLE PLUG			
5'	SAND W/GRAVEL	CASING/HOLE PLUG			
10'	SAND W/GRAVEL	CASING/HOLE PLUG			
15'	SAND W/GRAVEL	CASING/HOLE PLUG			
20'	SAND W/GRAVEL	HOLE PLUG			
25'	SAND W/GRAVEL	HOLE PLUG			
30'	SAND W/GRAVEL	HOLE PLUG			
35'	SAND W/GRAVEL	HOLE PLUG			
40'	SAND W/GRAVEL	HOLE PLUG			
45'	SAND W/GRAVEL	HOLE PLUG			
50'	SAND W/GRAVEL	HOLE PLUG			
55'	SAND W/GRAVEL	HOLE PLUG			
60'	SAND W/GRAVEL	HOLE PLUG			
65'	SAND W/GRAVEL	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'	SANDY CLAY	HOLE PLUG			
100'	SANDY CLAY	COKE			
105'	SANDY CLAY	COKE			
110'	SANDY CLAY	COKE			
115'	SANDY CLAY	COKE			
120'	SANDY CLAY	COKE			
125'	SANDY CLAY	COKE			
130'	SANDY CLAY	COKE			
135'	SANDY CLAY	COKE			
140'	SANDY CLAY W/SHALE	COKE			
145'	SANDY CLAY W/SHALE	COKE			
150'	SANDY CLAY W/SHALE	COKE			
155'	SANDY CLAY W/SHALE	COKE	3.8	10	
160'	SANDY CLAY W/SHALE	COKE			
165'	SHALE	COKE	4.2	9	
170'	SHALE	COKE			
175'	SHALE	COKE	4.5	8	
180'	SHALE	COKE			
185'	SHALE	COKE	4.1	7	
190'	SHALE	COKE			
195'	SHALE	COKE	3.8	6	
200'	SHALE	COKE			
205'	SHALE	COKE	3.7	5	
210'	SHALE	COKE			
215'	SHALE	COKE	4.0	4	
220'	SHALE	COKE			
225'	SHALE	COKE	4.7	3	
230'	SHALE	COKE			
235'	SHALE	COKE	4.8	2	
240'	SHALE	COKE			
245'	SHALE	COKE	4.8	1	
250'	SHALE	COKE			

RECEIVED
APR 05 2012
KCC WICHITA