Confidentiality Requested: Yes No

KANSAS CORPORATION COMMISSION **OIL & GAS CONSERVATION DIVISION**

1115104

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 #	API No. 15
Name:	Spot Description:
Address 1:	
Address 2:	Feet from Dorth / South Line of Section
City: State: Zip:+	Feet from East / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	
CONTRACTOR: License #	GPS Location: Lat:, Long:
Name:	(e.g. xx.xxxxx) (e.gxxx.xxxxx)
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84
Purchaser:	County:
Designate Type of Completion:	Lease Name: Well #:
New Well Re-Entry Workover	Field Name:
	Producing Formation:
Gas D&A ENHR SIGW	Elevation: Ground: Kelly Bushing:
OG GSW Temp. Abd.	Total Vertical Depth: Plug Back Total Depth:
CM (Coal Bed Methane)	Amount of Surface Pipe Set and Cemented at: Feet
Cathodic Other (Core, Expl., etc.):	Multiple Stage Cementing Collar Used? Yes No
If Workover/Re-entry: Old Well Info as follows:	If yes, show depth set: Feet
Operator:	If Alternate II completion, cement circulated from:
Well Name:	feet depth to:w/sx cmt.
Original Comp. Date: Original Total Depth:	
Deepening Re-perf. Conv. to ENHR Conv. to SWD Plug Back Conv. to GSW Conv. to Producer	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Commingled Permit #:	Chloride content: ppm Fluid volume: bbls
Dual Completion Permit #:	Dewatering method used:
SWD Permit #:	Location of fluid disposal if hauled offsite:
ENHR Permit #:	Operator Name:
GSW Permit #:	Lease Name: License #:
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R East West
Recompletion Date Recompletion Date	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:			

	Page Two	1115104
Operator Name:	Lease Name:	Well #:
Sec TwpS. 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 (Attach Additional Sh	eets)	Yes No		-	on (Top), Depth a		Sample
Samples Sent to Geolog	gical Survey	Yes No	Nam	6		Тор	Datum
Cores Taken Electric Log Run		☐ Yes ☐ No ☐ Yes ☐ No					
List All E. Logs Run:							
		CASING Report all strings set-o	RECORD Ne		ion, 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 / SQL	IEEZE RECORD			
Purpose:	Depth	Type of Cement	# Sacks Used		Type and F	Percent Additives	

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

Did you perform a hydraulic fracturing treatment on this well?	Yes
Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons?	Yes
Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry?	Yes

Yes	
Yes	

 No
 (If No, skip questions 2 and 3)

 No
 (If No, skip question 3)

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			A		ement Squeeze Record I of Material Used)	Depth			
TUBING RECORD:	Siz	ze:	Set At:		Packer	r At:	Liner Ru	n:	No	
Date of First, Resumed	Producti	ion, SWD or ENHF	} .	Producing N		ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	er	Bbls.	Gas-Oil Ratio	Gravity
									I	
DISPOSITI	DSITION OF GAS: METHOD OF COMPLE				PRODUCTION IN	TERVAL:				
Vented Solo	1 🗌 L	Jsed on Lease	(Open Hole	Perf.	Uually (Submit A		Commingled (Submit ACO-4)		
(If vented, Su	bmit ACO	D-18.)		Other (Specify))			(<i>Subinit ACC-4)</i>		

CONSOLIDATED Oli Well Services, LLS

O Box 884, Chanute, KS 66720

<u>39</u>053

LOCATION Othewa KS FOREMAN Fred Made

CEMENT 620-431-9210 or 800-467-8676 COUNTY RANGE SECTION TOWNSHIP . WELL NAME & NUMBER CUSTOMER # DATE LN# Q - 15 22 υE 11 2.3 Poyser 12/19/12 53 63 CUSTOMER TRUCK# DRIVER DRIVER TRUCK # Mc Gown MAILING ADDRESS Fre. Maa Safox MA 506 2+B 495 Har Bee ZIP CODE CITY BreMan ßm 558 ks 66056 Moun CASING SIZE & WEIGHT 27 EUE 542 HOLE SIZE 578 HOLE DEPTH JOB TYPE Long OTHER TUBING CASING DEPTH_ 537 DRILL PIPE CEMENT LEFT in CASING - コル WATER gal/sk SLURRY VOL SLURRY WEIGHT RATE 5 BPM MIX PSI DISPLACEMENT PSI DISPLACEMENT Mix X Pum LOAT Etush. 3.1 BBL Esta blish-oirculation REMARKS: 2% * to surface 50/50 Por Mix Connext SKS 80 clean. Displace 2/2 Rubben Flush Aum * lime ve to 800' PSI. Press TN Casin NYN Value Sel Customer Supplied H20 Nady ACCOUNT **DESCRIPTION of SERVICES or PRODUCT** UNIT PRICE TOTAL . QUANITY or UNITS CODE 103000 PUMP CHARGE 495 5401 MILEAGE NIC 5406 5402 537 Casing Footage NIC 48 172 ওত্ত ৪ 5407A 230 876 ≌ Por Mix Cement 80 SK3 1124 4933 235# 1118B 2800 • • 4402 60 06 632 SALES TAX Ravin 3737 ESTIMATED TOTAL

FIELD TICKET & TREATMENT REPORT

AUTHORIZTION

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this for

TITLE

255552

DATE

McGown Drilling, Inc. Mound City, Kansas

Operator: McGown Drilling, Inc. Mound City, Kansas

Poyser Trust Q15-11

Linn County, Kansas 11-22S-23E API # 15-107-24655-00-00

Spud Date:	12/17/2013	Surface Bit:	9.875"
Surface Casing:	7"	Drill Bit:	5.625"
Surface Length:	29.0'	Longstring:	537.6'
Surface Cement:	6 sx	Longstring Date:	12/18/2012

Driller's Log

		2	9
Тор	Bottom	Formation	Comments
0	3	Soil	
3	20	Clay	
20	22	Gravel	
22	27	Shale	
27	40	Lime	
40	95	Shale	
95	96	Coal	
96	97	Shale	
97	115	Lime	
115	125	Shale	
125	132	Lime	
132	133	Coal	
133	138	Sand	
138	170	Shale	
170	190	Lime	
190	216	Shale	
216	222	Sand	
222	238	Shale	
238	251	Sand	
251	253	Sandy Shale	9
253	264	Shale	
264	266	Lime	
266	298	Shale	
298	300	Lime	
300	301	Coal	
301	315	Sand	

Poyser Trust Q15-11 Linn County, KS

		17
315	320	Shale
320	354	Red Bed
354	355	Lime
355	363	Shale
363	365	Lime
365	366	Coal
366	417	Shale
417	451	Sand / Sandy Shale
451	452	Coal
452	454	Shale
454	463	Sandy Shale
463	473	Sand
473	476	Shale
476	477	Sand
477	479	Coal
479	528	Shale
528	529	Coal
529	542	Lime
542		TD

Conservation Division Finney State Office Building 130 S. Market, Rm. 2078 Wichita, KS 67202-3802



Phone: 316-337-6200 Fax: 316-337-6211 http://kcc.ks.gov/

Mark Sievers, Chairman Thomas E. Wright, Commissioner Shari Feist Albrecht, Commissioner Sam Brownback, Governor

February 12, 2013

Chris McGown McGown Drilling, Inc. PO BOX K MOUND CITY, KS 66056-0299

Re: ACO1 API 15-107-24655-00-00 Poyser Trust Q15-11 NE/4 Sec.11-22S-23E Linn County, Kansas

Dear Production Department:

We are herewith requesting that the Well Completion Form ACO-1 and attached information for the subject well be held confidential for a period of two years.

Should you have any questions or need additional information regarding subject well, please contact our office.

Respectfully, Chris McGown