KOLAR Document ID: 1457808

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 # 4441
Name: Reusch Well Service, Inc.
Address 1: PO BOX 520
Address 2:
City: OTTAWA State: KS Zip: 66067 + 0520
Contact Person: LIZ REUSCH
Phone: (785) 242-2043
CONTRACTOR: License # 8509
Name: Evans Energy Development, Inc.
Wellsite Geologist: NONE
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 #:

11/14/2018 Spud Date or Recompletion Date
11/16/2018 Date Reached TD
12/18/2018 Completion Date or Recompletion Date

API No.: 15-121-31537-00-00
Spot Description:
SW - NE - NE - SE Sec. 36 Twp. 16 S. R. 21 ☑ East ☐ West
2145 Feet from ☐ North / ☑ South Line of Section
465 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: Miami
Lease Name: COMPTON Well #: 7
Field Name:
Producing Formation: SQUIRREL
Elevation: Ground: 1056 Kelly Bushing: 1056
Total Vertical Depth: 820 Plug Back Total Depth:
Amount of Surface Pipe Set and Cemented at: 22 Feet
Multiple Stage Cementing Collar Used? ☐ Yes ☑ No
If yes, show depth set: Feet
If Alternate II completion, cement circulated from: 0
feet depth to: 692 w/ 110 sx cmt.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)

Chloride content: 0 ppm Fluid volume: 70 bbls
Dewatering method used: Hauled to Disposal
Location of fluid disposal if hauled offsite:
Operator Name: REUSCH WELL SERVICE INC
Lease Name: MCCONNELL License #: 4441
Quarter NE Sec. 18 Twp. 16 S. R. 21 ☑ East ☐ West
County: FRANKLIN Permit #: E-17287

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:** Karen Ritter **Date:** 04/18/2019

Operator Name: Reusch Well Service, Inc. Lease Name: COMPTON Well #: 7

Sec. 36 Twp. 16 S. R. 21 ☑ East ☐ West County: Miami

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
Samples Sent to Geological Survey	☐ Yes	☑ No
Cores Taken	☑ Yes	☐ No
Electric Log Run	☑ Yes	☐ No
Geologist Report / Mud Logs	☐ Yes	☑ No

List All E. Logs Run:

GAMMA RAY NEUTRON

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

Name	Top	Datum
SQUIRREL	656	-400

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	9.875	7	20	22	PORTLAND	6	0
Production	5.625	2.875	6	692	POZ BLEND IA	110	2% GEL

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
☐ Perforate ☐ Protect Casing ☐ Plug Back TD ☐ 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: ☐ 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: Top	Bottom
☐ Vented ☐ Sold ☐ Used on Lease *(If vented, Submit ACO-18.)*	☐ Open Hole ☑ Perf. ☐ Dually Comp. *(Submit ACO-5)* ☐ Commingled *(Submit ACO-4)*	656	664

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)*
3	656	664			

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	Reusch Well Service, Inc.
Well Name	COMPTON 7
Doc ID	1457808

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	9.875	7	20	22	PORTLAND	6	0
Production	5.625	2.875	6	692	POZ BLEND IA	110	2% GEL

12039
11919

QES
PRESSURE PUMPING LLC
PO Box 884, Chanute, KS 66720
620-431-9210 or 800-467-8676

TICKET NUMBER 55484
LOCATION Ottawa, KS
FOREMAN Jim Green

FIELD TICKET & TREATMENT REPORT
CEMENT

Invoice #814585

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
11-16-18	7069	Compton #7	NE 36	16	21	MI

CUSTOMER: Leuck Well Service
MAILING ADDRESS: PO Box 520
CITY: Ottawa | STATE: Ks | ZIP CODE: 66067

TRUCK #	DRIVER	TRUCK #	DRIVER
669	Jim Gre		
368	Alamad		
369	Alamad		
558	Gur Wall		

JOB TYPE Longstring | HOLE SIZE 5 3/8" | HOLE DEPTH 820' | CASING SIZE & WEIGHT 2 7/8"
CASING DEPTH 692' | DRILL PIPE | TUBING | OTHER
SLURRY WEIGHT | SLURRY VOL | WATER gal/sk | CEMENT LEFT in CASING
DISPLACEMENT | DISPLACEMENT PSI | MIX PSI | RATE

REMARKS: Held safety meeting. Establish Circulation. Mix and pump 15sk Cement. Plug back 120' bottom of hole. Mix and pump 100# Gel to flush hole. Mix and pump 95sk Poz-Blend IA Cement with 2% Gel. Circulated cement to surface. Flush pump. Clear of cement. Pump 2 7/8" rubber plug to TD. Pressure up to 800# PSI. Well held set float.

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
CE0450	1	PUMP CHARGE	1500.00	
CE0002	20	MILEAGE Cement Pump	143.00	
CE0711	1	Ton Mileage	660.00	
WE0853	2 HRS	Vac TK	200.00	
		Sub Total	2503.00	
		- Less 40%	-1001.20	
		Total		1501.80
CC5840	110 sk	Poz-Blend IA	14.85	
CC5965	289#	Gel	0.30	
CP8176	1	2 7/8" Rubber Plug	45.00	
		sub total	1616.70	
		- Less - 40%	646.68	
		Total		970.02
		8%	SALES TAX	77.60
			ESTIMATED TOTAL	2549.42

SCANNED

Ravin 3737

AUTHORIZTION Bob Ruark TITLE PRES. DATE 12/19/18

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 form.

EVANS ENERGY DEVELOPMENT INC.
24 S. Gold Paola, KS 66071

Oil & Gas Well Drilling
Water Wells
Geo-Loop Installation

Phone: 913-557-9083
Fax: 913-557-9084

WELL LOG

Reusch Well Service, Inc.
Compton #7
API #15-121-31,537
November 14 - November 16, 2018

Thickness of Strata	Formation	Total	
5	soil & clay	5	
3	shale	8	
10	lime	18	
15	shale	33	
14	lime	47	
26	shale	73	51-red bed-55
14	lime	87	
13	shale	100	
12	sandstone	112	making water, grey
72	shale	184	
19	lime	203	
9	shale	212	
6	sandstone	218	
21	shale	239	
6	lime	245	
19	shale	264	
12	lime	276	grey no oil
1	shale	277	
2	lime	279	
16	shale	295	
25	lime	320	
10	shale	330	
20	lime	350	oil show
4	shale	354	
7	lime	361	
2	shale	363	green no oil
4	lime	367	base of the Kansas City
24	shale	391	
9	sand	400	soft, grey sand
81	shale	481	
2	broken sand	483	grey sand & shale, light oil show
54	shale	537	
6	lime	543	
7	shale	550	
7	lime	557	
11	shale	568	
1	coal	569	
4	shale	573	
6	lime	579	

1	limey sand	580
1	oil sand	581 soft brown sand, good bleeding
0.5	oil sand	581.5 limey white and brown sand, good bleeding
1	oil sand	582.5 soft brown sand, good bleeding
0.5	oil sand	583 white & brown sand, limey, good bleeding
0.5	oil sand	583.5 soft brown oil sand, good bleeding
1	limey sand	584.5 brown & whitehard, ok bleeding
1	lime	585.5
1.5	silty shale	587
10.5	shale	597.5
5.5	lime	603
12	shale	615
5	lime	620
11	shale	631
1	lime	632
2	shale	634
4	lime	638
11	shale	649
1	lime	650
5	shale	655
3.5	broken sand	658.5 80% brown sand 20% shale gassy, ok bleeding
3.5	oil sand	662 brown sand, gassy, ok bleeding
0.5	broken sand	662.5 50% shale 50% brown sand ok bleeding
1.5	oil sand	664 brown sand, ok bleeding, gassy
2.5	broken sand	666.5 badly broken 40% brown sand, 60% shale light bleeding
3.5	silty shale	670
85	shale	755
5	lime	760 laminated with lots of shale seams
29	shale	789
5	sand	794 hard white sand, no oil
26	shale	820 TD

Drilled a 9 7/8" hole to 22.4'
Drilled a 5 5/8" hole to 820'

Set 22.4' of 7" casing threaded and coupled cemented with 6 sacks of cement.
Set 692' of used 2 7/8" 8 round upset tubing with 3 centralizers, 1 float shoe, 1 clamp and 1 seating nipple.
Seating Nipple at 632'

Well was plugged back from820' to 720' then long string was completed.

Peru Core Times

	Minutes	Seconds
580		53
581	1	4
582		54
583	1	7
584	3	15
585	1	47
586		39
587		38
588		48
589		47
590		53
591		58
592	1	6
593		56
594		51
595		46
596		48
597	3	13

	Minutes	Seconds
655		38
656		43
657		47
658		51
659		55
660		49
661		36
662		40
663		40
664		35
665		36
666		37
667		41
668		43
669		46
670		47
671		51
672		58
673	1	1
674	1	-