

Confidentiality Requested:

☐ Yes ☒ No

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

1173604

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 # 4441

Name: Reusch Well Service, Inc.

Address 1: PO BOX 520

Address 2:

City: OTTAWA State: KS Zip: 66067 +

Contact Person: BOB 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 ☐ 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 #:

11/04/2013 11/11/2013 11/11/2013
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 15-121-29719-00-00

Spot Description:

NE NE NW SE Sec. 21 Twp. 17 S. R. 22 ☒ East ☐ West

2475 Feet from ☐ North / ☒ South Line of Section

1425 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: Miami

Lease Name: CODDINGTON Well #: 13-2

Field Name: PAOLA RANTOUL

Producing Formation: SQUIRREL

Elevation: Ground: 927 Kelly Bushing: 927

Total Vertical Depth: 600 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: 600

feet depth to: 0 w/ 80 sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: 0 ppm Fluid volume: 80 bbls

Dewatering method used: Evaporated

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: Deanna Garrison Date: 12/19/2013

1173604

Operator Name: Reusch Well Service, Inc. Lease Name: CODDINGTON Well #: 13-2
 Sec. 21 Twp. 17 S. R. 22 ☒ 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	☐ Log	Formation (Top), Depth and Datum	☐ Sample
Samples Sent to Geological Survey	☐ Yes ☒ No	Name SQUIRREL	Top 519	Datum 520
Cores Taken	☐ Yes ☒ No			
Electric Log Run	☐ Yes ☒ No			
List All E. Logs Run:				

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	

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	-			

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)

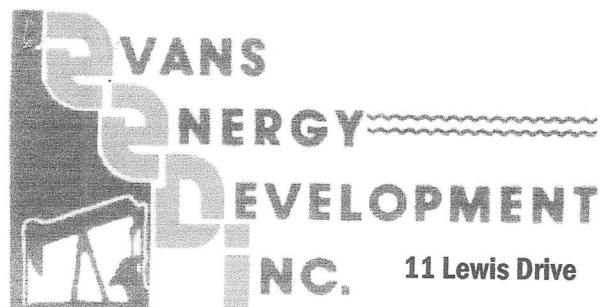
Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry?

☐ 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 (Amount and Kind of Material Used)	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

DISPOSITION OF GAS: ☐ Vented ☐ Sold ☐ Used on Lease (If vented, Submit ACO-18.)	METHOD OF COMPLETION: ☐ Open Hole ☐ Perf. ☐ Dually Comp. ☐ Commingled (Submit ACO-5) (Submit ACO-4) ☐ Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
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11 Lewis Drive

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.

Coddington #13-2

API # 15-121-29,719

November 4 - November 11, 2013

<u>Thickness of Strata</u>	<u>Formation</u>	<u>Total</u>
10	soil & clay	10
17	shale	27
21	lime	48
27	shale	75
6	lime	81
25	shale	106
5	lime	111
5	shale	116
11	lime	127
8	shale	135
13	lime	148 oil show
2	shale	150
13	lime	163
7	shale	170
22	lime	192
5	shale	197
16	lime	213 base of the Kansas City
30	shale	243
11	sand	254 grey, no oil
66	shale	320
11	sand	331 green, no oil
22	shale	353
10	silty shale	363
3	shale	366
7.5	broken sand	373.5 brown & green, 305 bleeding
0.5	shale	374
13	lime	387 bleeding oil seam at 375.5
10	silty shale	397
6	shale	403
13	sand	416 grey, no oil show
23	shale	439
8	lime	447
12	shale	459
4	lime	463
12	shale	475
4	lime	479
20	shale	499
3	lime	502

5	shale	507
7	lime	513
6	shale	519
1.5	oil sand	520.5 brown, 100% bleeding
7.5	broken sand	528 brown & grey, 10% bleeding
2	broken sand	530 brown & grey, no bleeding
3	shale	533
2	broken sand	535 brown & grey, no bleeding
65	shale	600 TD

Drilled a 9 7/8" hole to 22.7'

Drilled a 5 5/8" hole to 600'

Set 22.7' of 7" surface casing cemented with 6 sacks of cement.

This well was plugged by Consolidated Oil Well Service

PO Box 884, Chanute, KS 66720
620-431-9210 or 800-467-8676

FIELD TICKET & TREATMENT REPORT CEMENT

TICKET NUMBER 44816

LOCATION Ottawa KS

FOREMAN Fred Mader

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
11-11-13	7069	Coddington # 13-2	NE 21	17	22	M1
CUSTOMER Reusch Oil Well						
MAILING ADDRESS P.O. Box 520						
CITY Ottawa		STATE KS	ZIP CODE 66069			

JOB TYPE	<i>Plug</i>	HOLE SIZE	<i>5 7/8</i>	HOLE DEPTH	<i>1600'</i>	CASING SIZE & WEIGHT	<i>N/A</i>
CASING DEPTH	<i>0 N/A</i>	DRILL PIPE	<i>2 7/8</i>	TUBING		OTHER	
SLURRY WEIGHT		SLURRY VOL		WATER gal/sk		CEMENT LEFT in CASING	
DISPLACEMENT	<i>N/A</i>	DISPLACEMENT PSI		MIX PSI		RATE	

REMARKS: Hold crew Safety Meeting. Drill Rig run drill pipe to TD.
Spot 10 SKs Cement @ TD. Rig pull drill pipe to 400'.
Spot 10 SKs Cement. Rig pull drill pipe to 250'.
Fill to surface. Rig pull remaining drill pipe.
Top off well w/ cement. 6' of

Total 80 SKS 50/50 Por Mix Cement 6% Grd

[illegible]

Rayin 3737

AUTHORIZTION

TITLE

DATE _____

SALES TAX	
<u>ESTIMATED</u>	
TOTAL	

2823.82

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.