



KANSAS CORPORATION COMMISSION 1085145
OIL & GAS CONSERVATION DIVISION

Form ACO-1
June 2009

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 # 33734
Name: Hat Drilling LLC
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
 Conv. to GSW
 Plug Back: Plug Back Total Depth
 Commingled Permit #:
 Dual Completion Permit #:
 SWD Permit #:
 ENHR Permit #:
 GSW Permit #:

12/21/2009	12/22/2009	09/30/2010
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-121-28744-00-00
Spot Description:
NW NW NW SE Sec. 5 Twp. 17 S. R. 22 East West
2502 Feet from North / South Line of Section
2529 Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

NE NW SE SW

County: Miami
Lease Name: REYNOLDS Well #: 11

Field Name:
Producing Formation: SQUIRREL
Elevation: Ground: 1102 Kelly Bushing: 1102
Total Depth: 728 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: 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

- Letter of Confidentiality Received
Date:
 Confidential Release Date:
 Wireline Log Received
 Geologist Report Received
 UIC Distribution
ALT I II III Approved by: Deanna Garnica Date: 07/17/2012



1085145

Operator Name: Reusch Well Service, Inc. Lease Name: REYNOLDS Well #: 11
 Sec. 5 Twp. 17 S. R. 22 East West County: Miami

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 complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken Yes No Log Formation (Top), Depth and Datum Sample
 (Attach Additional Sheets)

Samples Sent to Geological Survey Yes No Name Top Datum
 SQUIRREL 668 684

Cores Taken Yes No
 Electric Log Run Yes No
 Electric Log Submitted Electronically Yes No
 (If no, Submit Copy)

List All E. Logs Run:

GAMMA RAY NEUTRON

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	20	PORTLAND	6	
PRODUCTION	5.625	2.875	6	722	50/50 POZ	106	

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				

PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated

Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)

Shots Per Foot	Footage	Material	Depth
3	668-684	3000 SAND, 4200 WATER	668-684

TUBING RECORD: Size: _____ Set At: _____ Packer At: _____ Liner Run: Yes No

Date of First, Resumed Production, SWD or ENHR. 09/30/2010 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:



CONSOLIDATED
Oil Well Services, LLC

TICKET NUMBER 22526
LOCATION Ottawa KS
FOREMAN Fred Madur

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

FIELD TICKET & TREATMENT REPORT
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
12/22/09	7069	Reynolds # 11	SE 5	17	32	M1
CUSTOMER Reusch Well Service			TRUCK #	DRIVER	TRUCK #	DRIVER
MAILING ADDRESS P.O. Box 520			806	Fred		
CITY Ottawa			868	Ken		
STATE KS			369	Chuck		
ZIP CODE 66067			510	Jason		

JOB TYPE Long string HOLE SIZE 5 7/8 HOLE DEPTH 740' CASING SIZE & WEIGHT 2 7/8 EUE
CASING DEPTH 722' DRILL PIPE _____ TUBING _____ OTHER _____
SLURRY WEIGHT _____ SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING 2 1/2 Plug
DISPLACEMENT 4.2 BBL DISPLACEMENT PSI _____ MIX PSI _____ RATE 4 BPM

REMARKS: Establish circulation. Mix + Pump 100# Premium Gel Flush.
Mix + Pump 108 sks 50/50 Poz mix Cement 2% Gel. Cement
to surface. Flush pump + lines clean. Displace 2 1/2"
rubber plug to casing TDW/ 4.2 BBL Fresh water.
Pressure to 700# PSF. Release pressure to set float
Value. Shut in Casing.

Hot Drilling

Fred Madur

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE Cement Pump		870 ⁰⁰
5406	20 mi	MILEAGE Pump Truck		69 ⁰⁰
5402	722'	Casing Footage		NK
5407	Minimum	Ten Miles.		296 ⁰⁰
5502C	2 hrs	80 BBL Vac Truck		188 ⁰⁰
1124	106 SKS	50/50 Poz Mix Cement		980 ⁵⁰
1118B	281#	Premium Gel		449 ⁶
4402	1	2 1/2" Rubber Plug		22 ⁰⁰
<u>NO# 232535</u>				
			6.55%	SALES TAX
				ESTIMATED
				TOTAL
				68 ⁶⁰
				2539 ⁰⁶

Ravin 3737

AUTHORIZATION Bob was here TITLE _____ DATE _____