

Kansas Corporation Commission Oil & Gas Conservation Division

1046685

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 #	API No. 15
Name:	Spot Description:
Address 1:	SecTwpS. R 🔲 East 🗌 West
Address 2:	Feet from North / South Line of Section
City: State: Zip:+	Feet from _ East / _ West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	□NE □NW □SE □SW
CONTRACTOR: License #	County:
Name:	Lease Name: Well #:
Wellsite Geologist:	Field Name:
Purchaser:	Producing Formation:
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
New Well Re-Entry Workover	Total Depth: Plug Back Total Depth:
Oil WSW SWD SIOW Gas D&A ENHR SIGW OG GSW Temp. Abd. CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.):	Amount of Surface Pipe Set and Cemented at: Feet Multiple Stage Cementing Collar Used?
Operator:	
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth: Deepening Re-perf. Conv. to ENHR Conv. to SWD Conv. to GSW	Chloride content: ppm Fluid volume: bbls Dewatering method used:
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
Dual Completion Permit #:	Lease Name: License #:
SWD Permit #:	Quarter Sec Twp S. R
☐ ENHR Permit #: ☐ GSW Permit #:	County: Permit #:
Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date	

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: Date:

Side Two



Operator Name: _ Lease Name: _ _ Well #: _ County: _ 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 Wireline Logs surveyed. Attach final geological well site report. **Drill Stem Tests Taken** Yes No Log Formation (Top), Depth and Datum Sample (Attach Additional Sheets) Name Top Datum Samples Sent to Geological Survey ☐ Yes □ No Cores Taken Yes No Electric Log Run Electric Log Submitted Electronically Yes No (If no, Submit Copy) List All E. Logs Run: CASING RECORD Used New Report all strings set-conductor, surface, intermediate, production, etc. Size Hole Size Casing Weight # Sacks Type and Percent Type of Purpose of String Drilled Set (In O.D.) Lbs. / Ft. Additives Depth Cement Used ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Depth Type of Cement # Sacks Used Type and Percent Additives Top Bottom Perforate **Protect Casing** Plug Back TD Plug Off Zone PERFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Cement Squeeze Record Shots Per Foot Specify Footage of Each Interval Perforated (Amount and Kind of Material Used) Depth TUBING RECORD: Size: Set At: Packer At: Liner Run: No Yes Producing Method: Date of First, Resumed Production, SWD or ENHR. Pumping Gas Lift Other (Explain) Flowing **Estimated Production** Bbls. Water Bbls. Gas-Oil Ratio Oil Gas Mcf Gravity Per 24 Hours **DISPOSITION OF GAS:** METHOD OF COMPLETION: PRODUCTION INTERVAL: Open Hole Dually Comp. Perf. Commingled Vented Sold Used on Lease (Submit ACO-5) (Submit ACO-4) (If vented, Submit ACO-18.) Other (Specify)

Miami County, KS Well:Boyscout G2-10 Lease Owner:Bobcat

WELL LOG

Thickness of Strata	Formation	Total Depth
0-2	Soil	2
10	Clay	12
8	Shale	20
23	Lime	43
2	Shale	45
29	Lime	74
4	Shale	78
2	Lime	80
78	Shale	158
32	Lime	190
3	Shale	193
9	Sand	202-Gray
4	Lime	204
44	Shale	248
9	Lime	257
4	Shale	261
2	Lime	263
12	Shale	275
25	Lime	301
12	Shale	313
19	Lime	332
4	Shale	336
6	Lime	342
2	Shale	344
6	Lime	350-Hertha
141	Shale	491
6	Sand	497-Oil
4	Limey Sand	501-Brown, Hard
2	Shale	503
7	L	510
128	Shale/Shells	638
1	Sand	639-Broken, 20% Oil
5	Sand	644-Solid, 50%+
2	Sandy Shale	646-10% Oil
64	Shale	710
8	Sandy Shale	718-Oil, OK Bleed, 30% Oi
32	Shale	750
8	Sandy Shale	758-Little Oil
20	Sandy Shale	778-No Show-TD



LOCATION Of awa Kd FOREMAN Frod Mado

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

FIELD TICKET & TREATMENT REPORT

CEMENT

DATE	.CUSTOMER#	WELL NAME	E & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
10/8/10	1448	Boy Scort	# 62-10	NW 14	17	21	mi
CUSTOMER		ield Servi	/30,e/	TRUCK#	DRIVER	TRUCK#	DRIVER
MAILING ADDRI		THE SEAR		TRUCK#	DRIVER		DRIVER
		ld water Rd		306	Fred	Satety	My
			0.05	368	Ken	KH	
CITY		STATE ZIP C		510	Derek	Day	
Louis	bu 49		053		3-21-11		
JOB TYPE L	ong of vir	HOLE SIZE 5	HOLE DEPT	H_778_	CASING SIZE & V	VEIGHT 27/8	
CASING DEPTH	743'0	DRILL PIPE Pon	TUBING (*	OTHER	
SLURRY WEIGH		SLURRY VOL		/sk	CEMENT LEFT in	CASING D'	* RISC
DISPLACEMENT	T_4.3	DISPLACEMENT PSI_			RATE 4 BP	m	*
REMARKS:	Establis	h circulax			100# Pre	miom (iel
		x + Pump			Par Mi	x Cenner	×
27		ament to	A		oump + 1		
Di	Splace						
Fr	esh wa	Jer. Pres	sure to 8	-00# PS1,	Shutiv	casin	<
. Eleman	insten.			•	Manual William	ie princh	P
	TO STATE				1	928.00	
T	ows 1) rilling	37)		Feed	Made	
o Care Ti	\$1. EXXXX	4				.01	
	NAME OF STREET	NAME OF THE PERSON OF THE PERS				115-09	14, 1

25,224	STOR DEATER		12.0 - 0.0	
CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401		PUMP CHARGE Coment Pump		92503
5406	-6 -	MILEAGE Truck on lease		NIC
5402	743	Casing footage Ton Miles		N/C
54074	12 Minimum	Ton Miles		157 50
1131	109 5/45	60/40 Por Mix Coment		1237
11188	29,#	Fremi um Gel		58
4402	1	fremium Gel 22" Rubber Plug		<u>\$`8`</u> 23°
		Wot 237210		
		1		a company of the
161 1	Inc. 13 Preignt			
		7.8%		9953
in 3737	WIN	V	ESTIMATED TOTAL	2500.
JTHORIZTION	₹ 1/	TITLE	DATE	