

### Kansas Corporation Commission Oil & Gas Conservation Division

1150320

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
Address 2:	Feet from North / South Line of Section
City:	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 N	Name:			Well #:		
Sec Twp	S. R	East West	County	:					
INSTRUCTIONS: Show time tool open and clost recovery, and flow rates ine Logs surveyed. Att	ed, flowing and shut- if gas to surface tes	in pressures, whether at, along with final chart	shut-in press	sure reache	ed static level,	hydrostatic press	sures, bottom h	ole tempe	erature, fluid
Orill Stem Tests Taken (Attach Additional Sh	reets)	Yes No		Log	Formation	n (Top), Depth an	d Datum	□ s	ample
Samples Sent to Geolo	,	☐ Yes ☐ No		Name			Тор	D	atum
Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy)		Yes No Yes No Yes No							
List All E. Logs Run:									
		CASING Report all strings set	G RECORD	New	Used	on, etc.			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weig	ght	Setting Depth	Type of Cement	# Sacks Used		nd Percent
	Dillied	Set (III O.D.)	LDS. /	1 1.	Бериі	Cement	Osed	Ac	luitives
		ADDITIONA	L CEMENTIN	NG / SQUEE	EZE RECORD				
Purpose:  —— Perforate  —— Protect Casing  —— Plug Back TD	Depth Top Bottom	Type of Cement # Sacks L		Used		Type and F	Percent Additives		
Plug Off Zone									
Shots Per Foot	PERFORATIO Specify Fo	N RECORD - Bridge Plu ootage of Each Interval Pe	gs Set/Type erforated			cture, Shot, Cement nount and Kind of Ma		d	Depth
TUBING RECORD:	Size:	Set At:	Packer A	t: I	Liner Run:	☐ Yes ☐ No			
Date of First, Resumed P	roduction, SWD or ENH	R. Producing Me	thod:	g Ga	as Lift O	ther (Explain)			
Estimated Production Per 24 Hours	Oil B	bls. Gas	Mcf	Water	Bk	ols. (	Gas-Oil Ratio		Gravity
DISPOSITION	N OF GAS:		METHOD OF				PRODUCTIO	ON INTERV	AL:
Vented Sold  (If vented, Subm	Used on Lease	Open Hole	Perf.	U Dually Co		nmingled nit ACO-4)			
( To.noa, Gabii		Other (Specify) _				[ <del></del>			

Lease:	LIGHT	generance-concurration at the extra entire part and the contract of a second contract of the c
Owner:	<b>Bobcat Oilfie</b>	ld Services Inc.
OPR #:	3895	TV A N
Contractor:	DALE JACKSO	N PRODUCTION CO.
OPR #:	4339	南 /图 。
Surface:	Cemented:	Hole Size:
20' of 6"	5 Sacks	8 3/4"
Longstring:	Cemented:	Hole Size:
NONE	50 SACKS	5 5/8"

Dale Jackson Production Co.

Box 266, Mound City, Ks 66056

Cell # 620-363-2683

Office # 913-795-2991

SN: NONE

	Well #: A-6						
	Location:						
	NE,NE,NW,NW,S8,T20,R23E						
	County: LINN						
	FSL: 5240' FT						
	FEL: 4290' FT						
	API#: 15-107-24700-00-00						
	Started: 6/26/13						
	Completed: 6/27/13						
1	TD: 296' FT.						

### **Well Log**

Plugged: From Bottom Plug: 296' TD to Surface

Packer: NONE

TKN   BTM			296' TI	to Surfa	ace	
13         14         LIME	TKN		TKN	100000000000000000000000000000000000000	Formation	
5         19         SHALE            2         21         BLACK SHALE            4         25         SHALE            20         45         LIME            3         48         SHALE            1         49         BLACK SHALE            2         51         LIME            5         56         SHALE            6         62         LIME            1         163         BLACK SHALE            8         71         SHALE (LIMEY)            152         223         SHALE            6         62         LIME            9         220         LIME             9         260         LIME             9         260         LIME             4         269         SANDY SHALE (LIMEY)             4         269         SANDY SHALE (ODOR)             4         273 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
2   21						
4	5	19				
20   45	2	21	BLACK SHALE			,
3       48       SHALE          1       49       BLACK SHALE          2       51       LIME          5       56       SHALE          6       62       LIME          1       63       BLACK SHALE          8       71       SHALE (LIMEY)          152       223       SHALE          6       229       LIME          7       SET SURFACE 6/26/13          8       71       SHALE          9       260       LIME        SET SURFACE 6/26/13         9       260       LIME        SET SURFACE 6/26/13         9       260       LIME        CALLED IN 1:50 P.M. TALKED TO JUDY         9       260       LIME        WELL TD 296' FT.         5       265       SHALE (LIMEY)        PLUGGED WELL WITH 50 SACKS FROM WELL TD TO SUR!         4       273       GAS SAND (SHALEY) (DOR)        CALLED IN 12:30 P.M. 6/27/13         4       273       GAS SAND (SHALEY) (SOME OIL SAND STREAKS) (POOR BLEED) <td>4</td> <td>25</td> <td>SHALE</td> <td></td> <td></td> <td></td>	4	25	SHALE			
1	20	45	LIME			
2         51         LIME	3	48	SHALE			
5         56         SHALE	1	49	BLACK SHALE			
6 62 LIME 1 63 BLACK SHALE 8 71 SHALE (LIMEY) 152 223 SHALE 6 229 LIME 8 SET SURFACE 6/26/13 6 229 LIME 9 SET TIME 4:00 P.M. 152 251 SHALE 1 CALLED IN 1:50 P.M. TALKED TO JUDY 9 260 LIME 1 WELL TD 296' FT. 1 265 SHALE (LIMEY) 1 PLUGGED WELL WITH 50 SACKS FROM WELL TD TO SURI 4 269 SANDY SHALE (ODOR) 1 PLUG TIME 1:30 P.M. 6/27/13 1 273 GAS SAND (VERY SHALEY) (ODOR) 2 278 GAS SAND (SLIGHT OIL SHOW) (SOME SHALE) 2 278 GAS SAND (SHALEY) 1 284.5 OIL SAND (SHALEY) (FAIR BLEED) 1 284.5 OIL SAND (SOME SHALE) (FAIR BLEED) 7 293 SANDY SHALE (SOME OIL SAND STREAKS) (POOR BLEED) 8 SANDY SHALE (SOME OIL SAND STREAKS) (POOR BLEED) 8 SANDY SHALE (SOME OIL SAND STREAKS) (POOR BLEED) 9 SANDY SHALE (SOME OIL SAND STREAKS) (POOR BLEED) 9 SANDY SHALE (SOME OIL SAND STREAKS) (POOR BLEED)	2	51	LIME			7
1       63       BLACK SHALE       8       71       SHALE (LIMEY)       55       57       58       51       58       51       58       51       58       51       58       52       51       58       52       51       58       51       58       51       59       68       59       58       54       69       60 <td< td=""><td>5</td><td>56</td><td>SHALE</td><td></td><td></td><td></td></td<>	5	56	SHALE			
8         71         SHALE (LIMEY)         SET SURFACE 6/26/13           152         223         SHALE         SET SURFACE 6/26/13           6         229         LIME         SET TIME 4:00 P.M.           22         251         SHALE         CALLED IN 1:50 P.M. TALKED TO JUDY           9         260         LIME         WELL TD 296' FT.           5         265         SHALE (LIMEY)         PLUGGED WELL WITH 50 SACKS FROM WELL TD TO SURI           4         269         SANDY SHALE (ODOR)         PLUG TIME 1:30 P.M. 6/27/13           4         273         GAS SAND (VERY SHALEY) (ODOR)         CALLED IN 12:30 P.M. TALKED TO JUDY           3         276         GAS SAND (SIGHT OIL SHOW) (SOME SHALE)         CALLED IN 12:30 P.M. TALKED TO JUDY           5.5         283.5         SANDY SHALE (SOME OIL SAND STREAKS) (POOR BLEED)         SANDY SHALE (SOME OIL SAND STREAKS) (POOR BLEED)           1         284.5         OIL SAND (SHALEY) (FAIR BLEED) / HARD         SANDY SHALE (SOME OIL SAND STREAKS) (POOR BLEED)           7         293         SANDY SHALE (SOME OIL SAND STREAKS) (POOR BLEED)         SANDY SHALE (SOME OIL SAND STREAKS) (POOR BLEED)	6	62	LIME			
152   223	1	63	BLACK SHALE			
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SET TIME 4:00 P.M.	152	223				SET SURFACE 6/26/13
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3       276       GAS SAND (SLIGHT OIL SHOW) (SOME SHALE)       9         2       278       GAS SAND (SHALEY)       9         5.5       283.5       SANDY SHALE (SOME OIL SAND STREAKS) (POOR BLEED)       9         1       284.5       OIL SAND (SHALEY) (FAIR BLEED)       9         1.5       286       OIL SAND (SOME SHALE) (FAIR BLEED) / HARD       9         7       293       SANDY SHALE (SOME OIL SAND STREAKS) (POOR BLEED)       9				_		
2       278       GAS SAND (SHALEY)         5.5       283.5       SANDY SHALE (SOME OIL SAND STREAKS) (POOR BLEED)         1       284.5       OIL SAND (SHALEY) (FAIR BLEED)         1.5       286       OIL SAND (SOME SHALE) (FAIR BLEED) / HARD         7       293       SANDY SHALE (SOME OIL SAND STREAKS) (POOR BLEED)					1	
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	TD	296				
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				-		
						2



Dale Jackson Production Co.

Box 266, Mound City, Ks 66056

Cell # 620-363-2683

Office # 913-795-2991

Lease :	LIGHT
Owner:	BOBCAT OILFIELD SERVICES INC
OPR #:	3895
Contractor:	DALE JACKSON PRODUCTION CO.
OPR #-	4339

Core	Run	#1

Well #: A-6
Location: NE,NE,NW,NW, S8,T20,R23E
County: LINN
FSL: 5240'
FEL: 4290'
API#: 15-107-24700-00-00
Started:6/26/13
Completed: 6/27/13

UPK	PPR #: 4339			Completed. 0/27/13	
FT	Depth	Clock	Time	Formation/Remarks	Depth
0	276	0:00			
1	277	0:30	.5	GAS SAND (SHALEY)	278' FT.
2	278	1:00	.5		
3	279	2:00	1		
4	280	2:30	.5		
5	281	3:00	.5	SSANDY SHALE (SOME OIL SAND STEAKS) (POOR BLEED)	283.5'FT.
6	282	3:30	.5		
7	202	5:00	1.5		
,	283	3.00	1.5		
8	284	5:30	.5	OIL SAND (SHALEY) (FAIR BLEED)	284.5' FT.
9	285	7:30	2	OIL SAIND (SHALET) (PAIN BLEED)	204.5 F1.
				OIL SAND (SOME SHALE) (FAIR BLEED) /HARD	286' FT.
10	286	9:00	1.5		
11	287	9:30	.5		
12	288	10:30	1		
12	200	10.30	1		
13	289	11:30	1		
14	290	12:30	1	SANDY SHALE (SOME OIL SAND STREAKS) (POOR BLEED)	293′ FT.
	230	12.50	1		
15	291	14:00	1.5		
16	292	15:00	1		
10	232	15.00	1		
17	293	16:00	1		
18	294	17:00	1		
19	295	19:00	2	SHALE	
20	296	20:30	1.5		
20	230	20.30	1.3		
			16		

DOSE: NO

## True Value

	CLUST CHREST FIRST	Purejaeç ordea no	RE EXPLICE	BET COTH		CLEAK P	PATE TIME 6/28/13 J2-38
	O BUNCAT OF SAME COLUMNS		(1498:1455): F32: HTMRT	DEL. DATE:	6/ 6/13 TE		00C# 73582 ************************************
371	interes.	18 4663 8		SLSPR: TAX	RR ROBERT AS		0198 73592
1383758	CHAMPED OHIDERED 280	DAY SKY EA PORTUARD	S. DESCRIPTION S44 PURILLING CEMENT 1711	FUESTION	JAR I	**************************************	
IMBER 9	245	ea flyash ea failet	808 SX FLY ASH RETURNABLE PALLET	BORNI	245	5. 20 /EA 15. 00 /EA	1, 274, 00 210, 00 *
MOSSMAN LL	14	EA WARP	SARIAK ARREPED PALLET	rene va	14	5,00 /er 48,55 /ea	70.00 48.55
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-1999	And the second s	** 385.0 11 05.0	WU SEE WILLIAM BEE	H DREETH		TEASEL	#EE-W
8-16	NECELAL IN THE PROPERTY OF THE	ED SY	** DEVISIT AND NT **  ** BN ANT THE **  ** DEVISOR RETEIVED **		0.00 4.485.33 0.00	HOW TAKEN S SUNTOKE	0.00 4122,55
			THE STATE OF THE S			tion and with the court of the	362.76 1 4485.33