

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1083346

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:	
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: ( )	
CONTRACTOR: License #	County:
Name:	Lease Name: Well #:
Wellsite Geologist:	Field Name:
<b>U</b>	
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	Amount of Surface Pipe Set and Cemented at: Feet
Gas D&A ENHR SIGW	Multiple Stage Cementing Collar Used?
OG GSW Temp. Abd.	If yes, show depth set: Feet
CM (Coal Bed Methane)	If Alternate II completion, cement circulated from:
Cathodic Other (Core, Expl., etc.):	feet depth to:w/sx cmt.
If Workover/Re-entry: Old Well Info as follows:	
Operator:	Drilling Fluid Management Disp
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	Chloride content: ppm Fluid volume: bbls
Conv. to GSW	Dewatering method used:
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
Dual Completion Permit #:	
SWD Permit #:	Lease Name: License #:
ENHR         Permit #:	Quarter Sec TwpS. R East West
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	<b>                                    </b>
Operator Name:	Lease Name:	Well #:
Sec TwpS. R East West	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 Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken (Attach Additional Sho	eets)	Yes No		og Formatio	n (Top), Depth an	d Datum	Sample
Samples Sent to Geolog	gical Survey	Yes No	Nam	e		Тор	Datum
Cores Taken Electric Log Run Electric Log Submitted E (If no, Submit Copy)	Electronically	<ul> <li>☐ Yes</li> <li>☐ No</li> <li>☐ Yes</li> <li>☐ No</li> <li>☐ Yes</li> <li>☐ No</li> </ul>					
List All E. Logs Run:							
			G RECORD				
		Report all strings se	t-conductor, surface, inte	ermediate, producti	on, etc.	-1	
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

#### ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
Protect Casing Plug Back TD				
Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated								ement Squeeze Record I of Material Used)	Depth	
TUBING RECORD: Size: Set			Set At:		Packer	r At:	Liner R	un:	No		
Date of First, Resumed Production, SWD or ENH				Producing N	1ethod:	ping	Gas Lift	Other (Explain)			
Estimated Production Oil Bbls. Per 24 Hours		ls.	Gas Mcf Wate		ər	Bbls.	Gas-Oil Ratio	Gravity			
DISPOSITION OF GAS:					METHOD	OF COMPLE	TION:		PRODUCTION INTERVAL:		
Vented Sold Used on Lease				Open Hole	Perf.	Dually (Submit)	Comp. ACO-5)	Commingled (Submit ACO-4)			
(If vented, Sub	omit ACC	)-18.)		Other (Specify)							

	(18) (18)			a 5							
Le	ease:	-	hendel		URCHMERTE F			A.	Well #: 8-12		
	wner:	+		ld Services, Inc.	Dale J	ackson I	Product	ion Co. 📃	Location:SW-SW-NE-NW S24 T16		
0	PR #:	38	95	/ A N	Box 266	6, Moun	d City, H	s 66056	R21E County: Miami		
C	ontractor:	D/	ALE JACKSC	IN PRODUCTION CO.	C C	ell # 620	-363-26	83			
0	PR #:	43	39		Off	ice # 91	3-795-2	991	FSL: 4250 4232		
Su	Surface: Cemented: Hole Size:			analise to				FEL:-3640-3645			
20	)' 6"	5		8 3/4					API#: 15-121-29089-00-00		
	ongstring		nented:	Hole Size:					Started: 5/29/12		
	LO' 2 7/8 rnd	85 :	sacks	5 5/8	<b></b>			·	Completed: 5/30/12		
0	rna			12	SN: N	one	Pa	acker:	TD: 720'		
			Well L	og	Plugge	ed:	В	ottom Plug:			
TKN	BTM Depth		Formation	1		TKN	BTM Depth	Formation			
1	1		Top Soil			1	651	Lime			
6	7		Clay			6	657	Shale			
6	13		Lime			7	660	Shale (Limey)	and the second		
3	16 17		Shale Black Shale	-	1	6	666	Shale			
41	58		Lime	2		2	668 668.5	Sandy Shale (Oil Sand S Oil Sand (Water) (Poor			
5	63		Shale			1.5	669.5	Sand (Water) (Shaley)	bleed)		
3	66		Red Bed			2.5	672	Oil Sand (Water & Oil)	(Poor Bleed)		
4	70		Shale			1	673	Lime			
8	78		Sandy shal	le		1	674	Sandy shale (Oil Sand S	itreak)		
7	85		Shale			2	676	Oil Sand (Some Water)	(Fair Bleed)		
20	105		Lime			.5	676.5	Oil Sand (Shaley) (Fair E	Bleed)		
88	193	(81) 	Shale	К. м. окр. т. т		2.5	679	Shale			
20 7	213 220		Lime Shale						· ····································		
12	232		Sandy Shal	e					and a second		
12	244		Shale						ан салана со село со с Гело село село село село село село село с		
8	252		Lime								
15	267		Shale								
8	275		Sandy Sha	le (Dry Sand Streak)			1. A				
8	283		Shale	20 20					· · · · · · · · · · · · · · · · · · ·		
8	291		Lime								
24 26	313 339		Shale Lime		2011-11-11-11-1-1-1-1-1-1-1-1-1-1-1-1-1-						
7	339		Black shale	2							
30	376		Lime				-				
4	380		Shale	-				Surface 5-25-12 Set Tir	me 5:00pm Called 2:30pm Judy		
10	390		Lime		5			Longstring 710' 2 7/8			
159	549		Shale					Set Time 12:00pm 5-29	-12 Called 10:50pm Steve		
9	558		Lime								
29	587		Shale								
5	592 595		Lime Sandy shal	e (Oil Sand Streak) (Strar	nge Odor)						
5 15	610		Shale		Be Outry						
4	614		Lime		•						
3	617		Coal	ann i chuireann i chuire							
5	622		Shale	7	7-						
12	634		Lime								
3	637		Shale								
7	644		Lime						···		
6	650		Shale			1.00					



Bobcat Oilfield Services, Inc.

DALE JACKSON PRODUCTION CO.

Schendel

3895

Lease :

Owner:

OPR #:

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Contractor:

Dale Jackson Production Co. Box 266, Mound City, Ks 66056 Cell # 620-363-2683 Office # 913-795-2991

# Core Run <u>#1</u>

Well #: 8-12
Location: SW-SW-NE-NW S24 T16 R21E
County: Miami
FSL: 4250- 4232
FEL: -3640- 3645
API#: 15-121-29089-00-00
Started: 5/25/12
Completed: 5/29/12

OPR	#: 43	39	Ŧ	Completed: 5/29/12			
FT	Depth	Clock	Time	Formation/Remarks	Depth		
0	668	0:00	0	Oil Sand (Water) (Poor Bleed)	668.5		
1	669	4:00	4	Sand (Water) (Shaley)	669.5		
2	670	7:00	3	Oil Sand (Water & Oil) (Poor Bleed)	672		
3	671	10:30	3.5				
4	672	14:00	3.5	Lime	673		
5	673	19:30	5.5				
6	674	24:00	4.5	Sandy Shale (Oil Sand Streak)	674		
7	675	28:00	4	Oil sand (Some Water) (Fair Bleed)	676		
8	676	33:30	5.5	Oil Sand (Shaley) (Fair Bleed)	676.5		
9	677	40:0	6.5	Shale (697.4 697.8 (Lime))	679		
10	678	48:00	8				
11	679	55:00	7	Oil Sand (Shaley) (Fair Bleed)	679.4		
12	680	58:30	3.5	Shale			
13							
14							
15							
16							
17							
18							
19							
20							
-					1 . · · ·		
		1			1		

May. 2	C/0 30 LC	: : : DBCAT ( D BOB E 805 COL DUISBUF	Ave MOL {913} 795- Y MIKE DILFIELD SRV BERHART DWATER RD RG, KS 66053	P.O. BOX 66 IND CITY, KS 66056 2210 FAX {913} 795-2194 Acct rep code	THI M Invoice: 1 Time: Ship Dat Invoice D	Merchant C INVOIC s copy MUST RI BRCHANT AT ALL 09:11:29 09:11:29 09:11:29 09:11:29 09:11:29 09:11:29 09:11:29 09:11:29 09:11:29 09:11:29 09:11:29 00:11:29	
	Customer #:	357002	21	Customer PO:	Order By:	popimg01	5TH T 27
ORDER	SHIP L	U/M	ITEM#	DESCRIPTION	Alt Price/Uom	PRICE	EXTENSION
280.00 240.00 14.00	280.00 L 240.00 L 14.00 L	BAG	CPPC CPPM CPQP	PORTLAND CEMENT POST SET FLY ASH 75# QUIKRETE PALLETS	8.8900 bag 5.7900 bag 17.0000 ea	8.8900 5.7900 17.0000	2489.20 1389.60 238.00
				Schendel 1-12 8-12 8-12			
			FILLED BY	CHECKED BY DATE SHIPPED DRIVER		Sales total	\$4116.80
			FILLED BY				
			SHIP VIA		Freight 100.00	-Misc + rigi	100.00
			x		Taxable 4216.80 Non-taxable 0.00 Tax #	Sales tax	318.37
					2	TOTAL	\$4535.17