### Kansas Corporation Commission Oil & Gas Conservation Division

ORIGINAL Form ACO-1 October 2008 Form Must Be Typed

## WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 3895	API No. 15 - 15-107-24098-00-00  Spot Description: NE/4  SE NW NE NE see 8 To 20 S. R. 23 (Feet West)
Name: Bobcat Oilfield Services, Inc.	Spot Description: NE/4
Address 1: 30805 Coldwater Rd.	SE_NW_NE_NE_Sec. 8 Twp. 20 S. R. 23 V East West
Address 2:	1171-01
City: Louisburg State: KS Zip: 66053 +	CALAL
Contact Person: Bob Eberhart	
Phone: (913) 837 - 2823	Mue □nw Mse □sw
CONTRACTOR: License # 4339	County: Linn
Name: Jackson, Dale E. & Sue Ellen dba Dale E. Jackson Production	
Wellsite Geologist:	1 aCyang-Cadmus
Purchaser: High Sierra Crude Oil & Marketing, LLC	Producing Formation: Peru
Designate Type of Completion:	Elevation: Ground: 936 Kelly Bushing: N/A
New Well Re-Entry Workover	Total Depth: 361 Plug Back Total Depth: 5
✓ 0il SIOW	Amount of Surface Pipe Set and Cemented at: 20.5 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ☑ No
CM (Coal Bed Methane) Temp. Abd.	If yes, show depth set: Feet
Dry Other	If Alternate II completion, cement circulated from: 20.5
(Core, WSW, Expl., Cathodic, etc.)	feet depth to: surface w/ 5 sx cmt.
If Workover/Re-entry: Old Well Info as follows:	
Operator:	(Data must be collected from the Reserve Pit)
Well Name:	
Original Comp. Date: Original Total Depth:	
Deepening Re-perf Conv. to Enhr Conv. to	SWD Dewatering method used: On lease
Plug Back:Plug Back Total Depth Commingled Docket No.:	Location of fluid disposal if hauled offsite:
Commingled Docket No.:  Dual Completion Docket No.:	Operator Name:
Other (SWD or Enhr.?) Docket No.:	Loren Name: License No.:
7/30/2009 7/31/2009 9/30/2009	Quarter Sec TwpS. R
Spud Date or Recompletion Date  Spud Date or Recompletion Date  Completion Date or Recompletion Date	
Kansas 67202, within 120 days of the spud date, recompletion, worked of side two of this form will be held confidential for a period of 12 montiality in excess of 12 months). One copy of all wireline logs and geol BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP	
are complete and correct trane best of my knowledge.	regulate the oil and gas industry have been fully complied with and the statements herein
Signature:	KCC Office Use ONLY
Title: Agent Date: 11-20-	Letter of Confidentiality Received
Subscribed and sworn to before me this 20 day of //over	If Denied, Yes Date:
20 09	Wireline Log Received RECEIVED
Notary Public:	UIC Distribution DEC 0.3 2000
Date Commission Expires: 5-8-2012 NOT	TARY PUBLIC
My Appl.	EXP. 5-3-2012 KCC WICHIT

#### Side Two

			Lease Na	Lease Name: Snyder			Well #: U-15S		
Sec. 8 Twp. 2	20 S. R. <u>23</u>	✓ East  ☐ West	County:						
time tool open and cl recovery, and flow ra	losed, flowing and shu	d base of formations per t-in pressures, whether s st, along with final chart report.	shut-in pressu	ire rea	ched static level,	hydrostatic	pressures, bottom	hole temperature, fluid	
Drill Stem Tests Take (Attach Additional		☐ Yes ☑ No		<b></b> ✓L		n (Top), Dep	th and Datum	☐ Sample	
Samples Sent to Geo	ological Survey	☐ Yes ☑ No		Name			Тор	Datum	
Cores Taken Electric Log Run (Submit Copy)	`	✓ Yes ☐ No ✓ Yes ☐ No							
List All E. Logs Run: GAMMA RA	Y/NEUTRON/O	CCL							
		CASING Report all strings set-	RECORD	Ne		on, etc.		· · · · · · · · · · · · · · · · · · ·	
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weigh Lbs. / F	t	Setting Depth	Type of Cemen		Type and Percent Additives	
Surface	8 3/4"	6 1/4"			20.5'	Portland	5		
Completion	5 5/8"	2 7/8"			356	Portland 50		50/50 POZ	
Purpose:	Depth				JEEZE RECORD			**************************************	
Perforate Top Bottom lype Protect Casing Plug Back TD Plug Off Zone		Type of Cement	of Cement #Sacks Used		Type and Percent Additives				
Shots Per Foot		DN RECORD - Bridge Plug Footage of Each Interval Per					ement Squeeze Recor of Material Used)	d Depth	
2 290.0 - 299.0 37 Perfs					290.0 - 299				
2	302.0 - 309.0 29 Perfs				302.0 - 309	9.0	Acid Fracture		
							***************************************	RECEIVED	
								DEC 0 3 2009	
TUBING RECORD:	Size:	Set At:	Packer At:		Liner Run:	Yes [	] No	CC WICHITA	
Date of First, Resumed	Production, SWD or Enh	r. Producing Met		Flowing	g Dumpin	g 🛮 G	as Lift	er <i>(Explain)</i>	
Estimated Production Per 24 Hours	Oil I	Bbls. Gas	Mcf	Wate	er Bb	vis.	Gas-Oil Ratio	Gravity	
DISPOSITI	ON OF GAS:	1	METHOD OF C	OMPLE	TION:		PRODUCTION	ON INTERVAL:	
☐ Vented ☐ Sold	Used on Lease	Open Hole [ Other (Specify)	Perf.	Dually	Comp. Com	nmingled			

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Lease :	SNYDER		1		We	#: U=155			
Owner:	<b>BOBCAT OILFI</b>	ELD SERVICES, INC.			Loca	Location: NW-NE-NE, S:8,			
OPR#:	3895	( All Maries	Dale Jackson	Production Co.	1	T:20,5.R.:23E			
Contractor:	DALE JACKSON	PRODUCTION CO.		nd City, Ks 66056	Cou	County: LINN			
OPR #- 4230			5-8450	0-363-2683	FSL:				
Surface:	Cemented:	Hala Sina	-:1	L3-795- <b>2991</b>	FEL:	966			
20FT, 6IN	5 SACKS	8 3/4	Since # 3.	M-123-533T	API	API#: 15-107-24098-00-00 Started: 7/30/09			
Longstring	Cemented:	Hole Size:			Star				
356 2 7/8	50 SACKS 5 5/8				Com	pleted: 7/31/09			
			SN:	Packer:	10:	361			
		•	283		ļ				
Well Log			Plugged:	Bottom Plug:					

		·		283				
		Well Log	Plugged:	Plugged:		Bottom Plug:		
TKN	BTM Depth	Formation	<u> </u>	TKN	BTM Depti		Formation	
1	1	TOP SOIL			ОСР	-		
2	3	RED CLAY			<del></del>	-		
32	35	LIME		-		-		
5	40	SHALE				$\dashv$		
4	44	BLACK SHALE				十		
21	65	UME				+		· · · · · · · · · · · · · · · · · · ·
4	69	SHALE				十		
1	70	BLACK SHALE		<del></del>		$\dashv$	<del></del>	· · · · · · · · · · · · · · · · · · ·
2	72	LIME				寸		
5	77	SHALE				+		
4	81	LIME				+		
1	82	BLACK SHALE				+		
46	128	SHALE				$\dashv$		
В	136	SAND (DRY)				十		
20	156	SANDY SHALE				+		
80	236	SHALE				+		
1	237	COAL				+		
5	242	SHALE				十		
5	247	UME				+		
26	273	SHALE				$\top$		
8	281	LIME (ODOR)				+		
2	283	SHALE				$\top$		
2	285	SHALE (OIL STREAKS)				1		
4	289	OIL SAND (SHALE Y) (POOR BLEED)				+		
3	292	OIL SAND (FAIR BLEED)				1		***
11	303	OIL SAND (SEE CORE)						
2	305	SANDY SHALE (OIL STREAKS)				1		
4	309	OIL SAND (GOOD BLEED)						
2	311	SHALE (OIL STREAKS)				T		
2	313	OIL SAND (SHALEY) (POOR BLEED)						
1	314	SHALE (OIL STREAKS)		$\cdot$		Т		
3	317	SHALE				$\perp$		
2	319	SHALE (OIL STREAKS)						
17	336	SHALE						
2	338	COAL				$\Gamma$		
1	339	SHALE				$\perp$		
	344 359	LIME		<u> </u>	<del></del>	_		
	36 <b>1</b>	SHALE						
10	201	BROWN LIME						RECEIVED
		<del> </del>				1		
						$\perp$		DEC 0 3 2009
						╄		
						1		KCC WICHITA
		<del>                                     </del>				↓-	<del></del>	VOO WISHII
						$\vdash$		
						-		
	***************************************	<u> </u>						

Avery Lumber
P.O. BOX 66
MOUND CITY, KS 66056
[913] 795-2210 FAX [913] 795-2194

# **Customer Copy**

Page: 1			Invok	ce: 100	10653		
Special : Instructions :			\$	Time: Ship Date: nvoice Date:	17:18:47 07/01/09 07/02/09		
Sals rep #: MAVERY MIKE	Acct rep co	ode:	i	Due Date:	08/05/09		
Sold To: BOBCAT OILFIELD SRVC,INC	Ship To: BOBCAT OILFIELD SRVC,INC						
C/O BOB EBERHART 30805 COLDWATER RD	(913) 837-2823	913	837	4159			
LOUISBURG, KS 66053	(913) 837-2823						
Customer #: 3570021	Customer PO:	Order By:TERRY					

popimg01 **EXTENSION** PRICE Ait Price/Uom DESCRIPTION ITEM# U/M ORDER SHIP 7.9900 2237.20 7.9900 BAG PORTLAND CEMENT CPPC 280.00 280.00 BAG 5.1900 1245.60 5.1900 BAG POST SET FLY ASH 75# BAG **CPPM** 240.00 240.00 17.0000 238.00 17.0000 EA QUIKRETE PALLETS CPQP EA 14.00 L 14.00

OKRE. Drilling Cudmus. Drilling

\$3720,80 DATE SHIPPED FILLED BY CHECKED BY Sales total SHIP VIA LINN COUNTY 3720.80 RECEIVED COMPLETE AND IN GOOD CONDITION Taxable 0.00 Non-taxable Sales tex

> \$3918.00 TOTAL

197.20

2 - Customer Copy

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DEC 0 3 2009