ORIGINAL

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1 October 2008 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Rec'd from ULC on 11/13/09.

OPERATOR: License # 3895	API No. 15 - 15-107-24035-00-00
Name: Bobcat Oilfield Services, Inc.	Spot Description: NE/4
Address 1: _ 30805 Coldwater Rd.	NE -NW -NE -NE Sec. 8 Twp. 20 s. R. 23 ✓ East West
Address 2:	5200 5206 Feet from North / South Line of Section
City: Louisburg State: KS zip: 66053 +	Feet from 🗸 East / 🗌 West Line of Section
Contact Person: Bob Eberhart	Footages Calculated from Nearest Outside Section Corner:
Phone: (913) 837-2823	MINE DINW VISE DSW
CONTRACTOR: License # 4339	County: Linn Snyder North Land
Name: Dale E. Jackson Production, Inc.	Lease Name: Snyder Well #: U-13
Wellsite Geologist:	Field Name: LaCygne-Cadmus
Purchaser: High Sierra Crude Oil and Marketing, LLC	Producing Formation: Peru
Designate Type of Completion:	Elevation: Ground: 923 Kelly Bushing: N/A
✓ New Well Re-Entry Workover	Total Depth: 356 Plug Back Total Depth: 7'
Oil SWD SIOW	Amount of Surface Pipe Set and Cemented at: 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(Core, WSW, Expl., Cathodic, etc.)	If Alternate II completion, cement circulated from: 20.6
If Workover/Re-entry: Old Well Info as follows:	feet depth to: Surface w/ 5 sx cmt.
Operator:	Delling Fluid Management Bloom Annual Control
Well Name:	Drilling Fluid Management Plan Aリーエ バル 12-15-09 (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:	Chloride content: 1500-3000 ppm Fluid volume: 80 bbls
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:
Dual Completion Docket No.:	Operator Name:
Other (SWD or Enhr.?) Docket No.:	Lease Name: License No.:
5/18/09 5/20/09 10/01/09	QuarterSecTwpS. R 🗌 East 🗌 West
Spud Date or Date Reached TD Completion Date or Recompletion Date	County: Docket No.:
INSTRUCTIONS: An original and two copies of this form shall be filed with Kansas 67202, within 120 days of the spud date, recompletion, workover or confiside two of this form will be held confidential for a period of 12 months if requirality in excess of 12 months). One copy of all wireline logs and geologist we BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 for	onversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information uested in writing and submitted with the form (see rule 82-3-107 for confidential report shall be attached with this form. ALL CEMENTING TICKETS MUST m with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regulate t are complete and correct to be set of my knowledge.	he oil and gas industry have been fully complied with and the statements herein
Signature:	KCC Office Use ONLY Also Cassyd
Title: Agent Date: 11-6-09	1 Julio Tra
Subscribed and sworn to before me this 6th day of Moren ber	Letter of Confidentiality Received If Denied, Yes Date:
•	Wireline Log Receives Orig.
20 09.	Geologist Report Received WC RECEIVED
Notary Public:	UIC Distribution KANSAS CORPORATION COMMISSION
Date Commission Expires: S-6-7017 NOTARY PU STATE OF KA My Appl. Exp. 3	NOV 0 9 2009

Side Two

Operator Name: Bobcat Oilfield Services, Inc.					Lease Name: Snyder			Well #: U-13				
Sec. 8 Twp. 20			☐ West	County	: Linn							_
NSTRUCTIONS: Shime tool open and cloecovery, and flow rate surveyed. Attach final	sed, flowing and ses if gas to surface	hut-in press test, along	ures, whether s	hut-in pres	sure rea	ched static level,	hydrostatic pi	ressures, bottom	hole tem	peratu	ıre, fluid	I
Orill Stem Tests Taken (Attach Additional S		□ Y	es 📝 No		✓L	og Formatio	n (Top), Depth	and Datum		Sample		_
Samples Sent to Geol	ogical Survey	ПΑ	es 🗹 No		Nam	ne		Тор		Datur	n	
Cores Taken Electric Log Run (Submit Copy)		√ Y	_									
ist All E. Logs Run:												
GammaRay/N	Neutron/CCL											
			CASING	RECORD	V Ne	ew Used	***					7
		Rep				ermediate, producti	ion, etc.					
Purpose of String	Size Hole Drilled		e Casing t (In O.D.)	Weig Lbs.		Setting Depth	Type of Cement	# Sacks Used		and Po		
Surface	9	8 3/4"				20.6	Portland	5				
Completion	5 5/8"	2 7/8"				349	Portland	50	50/50	POZ		
			ADDITIONAL	CEMENTI	NG / SOL	JEEZE RECORD			<u> </u>			╛
Purpose:	Depth	Туре	of Cement	#Sacks								
Perforate Protect Casing Plug Back TD	Top Bottom											_
Plug Off Zone												
Shots Per Foot	PERFOR <i>A</i> Specii	TION RECOI	RD - Bridge Plug Each Interval Perl	s Set/Type forated			cture, Shot, Cen	nent Squeeze Reco	ord	r	Depth	
2	295.5 - 305.5	41	Perfs			Acid Fracti	ure 295.5	- 305. <i>\$</i>				
									Kansas c	REC	CEIVED) SOMM
					· · · · · · · · · · · · · · · · · · ·				N	DV 1	0 9 2	009
									CONS	ERV	ATION	יועום
TUBING RECORD:	Size:	Set At		Packer A	t:	Liner Run:	Yes	No	COIN	WIC	HITA, I	KS
Date of First, Resumed	Production, SWD or I	Enhr.	Producing Meth	_	Flowin	g Pumpir	ng 🗌 Ga	s Lift	her <i>(Explair</i>	7)		
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wat	er B	bls.	Gas-Oil Ratio		Gr	avity	
DISPOSITIO	ON OF GAS:		N	METHOD OF	COMPLI	ETION:		PRODUCT	ION INTER	₹VAL:		<u></u>
Vented Sold	Used on Leas	=	Open Hole [Other <i>(Specify)</i>	Perf. [Dually	y Comp. Cor	nmingled					

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

Customer Copy INVOICE

PLEASE REFER TO INVOICE NUMBER ON ALL CORRESPONDENCE

Page: 1	Manufacture Transfer of the Control	Invoice: 100	08306	
Special : Instructions : : Sale rep #: MAVERY MIKE	Acct rep		10:50:30 04/14/09 04/20/09 05/05/09	REPRINT
Sold To: BOBCAT OILFIELD SRVC,INC	Ship To: BO	BCAT OILFIELD SRVC,INC		
C/O BOB EBERHART 30805 COLDWATER RD	(913) 837-2823			
LOUISBURG, KS 66083	(913) 837-2823			
Gustamer #: 3570021	Customer PO:	Order By:BOB	andme01	51H 1 27

ORDER	SHIP		U/M	ITEM#	DESCRIPTION	Alt Price/Uom	PRICE	EXTENSION
350.00 160.00 14.00	350.00 160.00 14.00	L	BG EA EA	CPPC CPPM CPQP	PORTLAND CEMENT POST SET FLY ASH 75# QUIKRETE PALLETS PALLETS NEED TO BE RETURNED FOR	7.9900 BAG 5.1900 BAG 17.0000 EA CREDIT	7.9900 5.1900 17.0000	2798.50 830.40 238.00
						***	NOV (CONSERVA	EIVED ATION COMMISSION 9 2009 TION DIVISION HTA, KS
				FILLED BY	LINN COUNTY RECEIVED COMPLETE AND IN GOOD CONDITIONT	axable 3864.90 lon-taxable 0.00	Sales total	\$3864.90 204.84
	_:						TOTAL	\$4069.74

2 - Customer Copy

Lease :	Snyder		ĺ						Well #: U-13	
Owner:	Bobcat Oilfield	Service Inc.	7						Location: NW	-NE-NE, S:8, T:20, R:23
OPR#:	3895	/ description	Dale Jac	Dale Jackson Production Co.					E Country line	···
Contractor:	Dale Jackson P	Box 266,	Box 266, Mound City, Ks 66056					County: Linn		
OPR#:	4339	Cell	Cell # 620-363-2683					FSL: 5200		
							FEL: 805			
Surface:	Cemented:	Hole Sheet Land	Office # 913-795-2991					24035-00-00		
20ft 6in Longstring:	5 sacks Cemented:	8 3/4 Hole Size:	-						Started: 5/18/	['] 09
349 2 7/8	50 sacks	5 5/8							Completed: 5	/20/09
			SN: None			Pack			TD: 356	
:	Plugged:	Plugged: Bottom Plug:		om Plug:						
TKN BTM Depth	Formation	n		TKN	BTM Dept	. 1	ormation			

		Well Log	Plugged:		В	ottom Plug:	
TKN	BTM Depth	Formation		TKN	BTM Depth	Formation	
1	1	TOP SOIL					
2	3	RED CLAY					
29	32	UME					
5	37	SHALE					
2	39	BLACK SHALE					
20	59	LIME					
6	65	SHALE					
2	67	BLACK SHALE					
10	77	LIME				·	
1	78	BLACK SHALE					
60	128	SHALE					
12	150	SNADY SHALE					
88	238	SHALE					
1	239	COAL					
5	244	LIME					
25	269	SHALE					
10	279	LIME					
3	281	SHALE				·	
4	285	OIL SAND (SHALY) (POOR BLEED)	#J:J.W				
2	287	SHALE (OIL STR)					
6.5	292.5	OIL SAND (POOR BLEED)					
0.5	293	SHALE					
19.5	312.5	OIL SAND (SEE CORE)					
18.5	331	SHALE					
1	332	COAL					
6	338	LIME					
13	354	SHALE					
TD	356	LIME					
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					4,000	<u> </u>	
						Pert	AT RECEIVED
		<u> </u>					KANSAS CORPORATIO COMMISSION
j	<u> </u>					295.5 10	305,5
							NOV 0 9 2009
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	<u> </u>						WICHITA, KS

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Dale Jackson Production Co.

Box 266, Mound City, Ks 66056

Cell # 620-363-2683

Office # 913-795-2991

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Lease :	Snyder
Owner:	Bobcat Olifield Services, Inc.
OPR#:	3895
Contractor:	Dale Jackson Production Co.
OPR#:	4339

Core Run <u>#1</u>

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Well #: U-13
Location: NW-NE-NE, S:8, T:20, R:23, E
County: Linn
FSL: 5200
FEL: 805
AP#: 15-107-24035-00-00
Started: 5/18/09
Completed: 5/20/09

				Completed: 5/20/09	
FT	Depth.	Clock	Time	Formation/Remarks	Depth
	294		5		
	295		4	OIL SAND, (POOR BLEED)	295.25
	296		5 .	OIL SAND, (GOOD BEED)	296.2
L	297		3.5		
	298		4	OIL SAND, (POOR BLEED)	
1	299		3.5		299
	300		7.5	LIME	299.8
	301		4.5	OIL SAND, (FAIR BLEED), (LIMEY)	301
	302		5.5	OIL SAND, (POOR BLEED)	302.1
	303		3.5		
	304		6.5		
	305		3.5	OIL SAND, (HEAVY BLEED)	
	306		4		206 7
	307		7		306.7
	308		5.5		
	309		7.5		
	310		7.5	OIL SAND, (FAIR BLEED), (SHALY),	
	311		6.5		
	312		10		
	313		13		312.5
				SHALE	
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			_	KANSAS CORPORATION CON	IMISSION
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				CONSERVATION DI WICHITA, KS	VISION
				WICHITA, KE	\$
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MIDWEST SURVEYS

LOGGING - PERFORATING - CONSULTING SERVICES P.O. Box 68, Osawatomie, KS 66064 913 / 755 - 2128

GAMMA RAY / NEUTRON / CCL

	e No.	Company Well Field	Bobcat Snyder Cadmu	No.	. U -1	3			
2	4 7-	County	Linn		S	tate	Kan	sas	
5	<u>`</u>	Location						Other Services	
#	API # 15-10/-24,035			SL & 81 NW-NE		Perforate			
ō	<u> </u>	Sec. 8	Twp. 20)s	Rge 2	23e		Elevation	
		Permanent Datum Log Measured Fro Drilling Measured	n Gl om Gl	- -		Elevation	NA	K.B. NA D.F. NA G.L. NA	
Date			6-02-2009	9			[
Run Numbe	er		One		<u> </u>				
Depth Drille	r	·	356.0						
Depth Logg	jer		349.0		. , , , , , , , , , , , , , , , , , , ,			· · · · · · · · · · · · · · · · · · ·	
Bottom Log	ged Interval		347.0		RECEIVED				
Top Log Inte	erval		20.0		KANSAS CORPORATION COMMISSION				
Fluid Level			Full						
Type Fluid			Water		NOV 0 9 2009				
Density / Vis			NA						
Salinity - PP			NA		CONSERVATION DIVISION				
Max Record			NA			V.	ACHTA, K	(S	
Estimated C			0.0						
quipment N		cation		watomie					
Recorded By			Gary Windis						
Witnessed B RUN	У	BORE-HOLE REC	Bob Eberha	ιπ		CACINO	750000		
No.	BIT	FROM	TO	SIZE	WGT	CASING I	ROM	TO	
One	8.75"	0.0	20.6	6.625"	VVGI	. '	0.0	TO 20.6	
00			356.0	2.875"	Hy-Dr	:0			
Two	5.625" i	20.6		1 / 0/2	HV-I in	111 1	0.0	349.0	