

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1047514

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 #3895	API No. 15 - 15-107-24221-00-00
Name:Bobcat Oilfield Services, Inc.	Spot Description:
Address 1: 30805 COLD WATER RD	NW_NW_SW_NE Sec. 8 Twp. 20 S. R. 23 ▼ East West
Address 2:	3,890 Feet from North / South Line of Section
City: LOUISBURG State: KS Zip: 66053 ·+ 8108	2,420 Feet from Feet from East / West Line of Section
Contact Person: Bob Eberhart	Footages Calculated from Nearest Outside Section Corner:
Phone: (913) 285-0873	□NE □NW ☑SE □SW
CONTRACTOR: License #_4339	County: Linn
Name:Jackson, Dale E & Sue Ellen dba Dale E. Jackson Production Co.	Lease Name: Snyder Well #: N-19S
Wellsite Geologist: N/A	Field Name: LaCygne-Cadmus
Purchaser: High Sierra Crude Oil	Producing Formation: Peru
Designate Type of Completion:	Elevation: Ground: 905 Kelly Bushing: 0
✓ New Well Re-Entry Workover	Total Depth: 341 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: 20 Feet Multiple Stage Cementing Collar Used? Yes No If yes, show depth set: Feet If Alternate II completion, cement circulated from: 335
If Workover/Re-entry: Old Well Info as follows:	feet depth to: 0 w/ 50 sx cmt.
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 #:	
ENHR Permit #:	QuarterSecTwpS. R East West
GSW Permit #:	County: Permit #:
09/30/2010	
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 I III Approved by: Deanne Garrison Date: 12/03/2010

Side Two



Operator Name: Bobcat Oilfield Services, Inc.					Name: .	Snyder		Well #: N-19S			
Sec. 8 Twp. 20	0 s. r. <u>23</u>	_ ✓ Ea	st West	County	: Linn	<u> </u>					
INSTRUCTIONS: S time tool open and corecovery, and flow ra line Logs surveyed.	losed, flowing and shi tes if gas to surface	iut-in pres test, along	sures, whether: with final chart	shut-in pres	sure rea	ached static level	. hydrostatic pres	sures bottom	hole ten	nnerature fluid	
Drill Stem Tests Take (Attach Additional			Yes ✓ No		VI	og Formatio	on (Top), Depth ar	nd Datum] Sample	
Samples Sent to Geo	ological Survey		Yes ✓ No		Nan Peru	ne		Тор		Datum	
Cores Taken Electric Log Run			Yes No Yes No Yes No		reiu			275	,	GL	
List All E. Logs Run:											
Gamma Ray/Neutron/	CCL										
			CASING	RECORD	N	ew ✓ Used					
	Cime Hete			7		ermediate, product	ion, etc.			erry makemakan sekerata a dakeman er - egye se se s	
Purpose of String	Size Hole Drilled		ize Casing et (In O.D.)	Weig Lbs. /		Setting Depth	Type of Cement	# Sacks Used		e and Percent Additives	
Surface casing	8.75	6.25		8	*	20	Portland	5			
Production casing	Production casing 5.625 2.87			6		335	Portland/Fly Ash	50	60/40	60/40 Poz Mix	
			ADDITIONAL	CEMENITIN	IC / SOI	JEEZE RECORD				***************************************	
Purpose: —— Perforate	Depth Top Bottom	Тур	e of Cement	# Sacks		JEEZE RECORD	Type and P	ercent Additives			
Protect Casing Plug Back TD Plug Off Zone	-										
	•									The state of the s	
Shots Per Foot	PERFORATI Specify	ON RECO	RD - Bridge Plugs Each Interval Perf	s Set/Type orated			sture, Shot, Cement nount and Kind of Mat		d	Depth	
4	281-284 and 286	290		787788		Acid 500 gal	7.5% HCL				
		······································				1980					
TUBING RECORD:	Size:	Set At:		Packer At:		Liner Run:	Yes No				
Date of First, Resumed F	Production, SWD or EN	HR.	Producing Metho	od: Pumping		Gas Lift	her (Explain)				
Estimated Production Per 24 Hours	Oil I	Bbls.	Gas N	Acf	Wate	r Bb	ls. Ga	as-Oil Ratio		Gravity	
DISPOSITIO	N OF GAS:		MI	ETHOD OF C	OMPLE	TION:		PRODUCTIO	N INTER	VAL:	
Vented Sold	Used on Lease		Open Hole Other (Specify)	Perf.	Dually (Submit A		mingled it ACO-4)		***************************************		

Avery Lumber

P.O. BOX 66 MOUND CITY, KS 66056 (913) 795-2210 FAX (913) 795-2194 Merchant Copy
INVOICE
THIS COPY MUST REMAIN AT MERCHANT AT ALL TIMES!

TOTAL

\$4012.67

30805 COLDWATER RD LOUISBURG, KS 66053 (913) 837-2823

Customer #: 3570021 Customer PO: Order By:TERRY

Į.					Customer PO:			Order By:TERRY	•	
ORDER	SHIP		11/84	ITEM#					popimgQ1	5T
315.00	315.00	-			DESCRIP.		·	Alt Price/Uom	PRICE	EXTENSION
200.00	200.00			CPPC CPPM	PORTLAND CEMENT			7.9900 BA		2516.8
14.00	14.00		EA	CPOP	POST SET FLY ASH QUIKRETE PALLETS	75#	į	5.1000 BA		1020.00
		-		O, Q.	GOIRNETE PALLETS			17.0000 EA	17.0000	238.00
					Admu <					
				1		outself	1		Sales total	\$3774.85
				SHIP VIA	INN COUNTY		1			
				{I	EVED COMPLETE AND IN GOOD C	ONDITION	J	0774.00		
					,,-,, ,, ,, ,, ,, ,,		Texable	3774.85		
				X		•	Non-taxet	35 U.UU	Seles tax	237.82
		-					18X #			

1 - Merchant Copy



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



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

Core Run <u># 1</u>

Weli	#: N-195
Locat 23	lon: NW,NW,SW,NE SEC: 8,T:20, S.R.:
Coun	ty: LINN
FSL: 3	890
FEL: 2	<u>2420</u>
API#:	15-107-24221-00-00
Starte	d: 9-29-10
Comp	leted: 9-30-10

	1.		T		Completed: 9-30-10				
FT	Depth	Clock	Time	Formation/Remarks					
0	276					Depth			
1	277		1	OIL SAND ("WATER SATURATION) (VERY LITTLE OIL)	OIL SAND ("WATER SATURATION) (VERY LITTLE OIL)				
2	278		1						
3	279		1						
4	280		1	OIL SAND (HEAVY WATER AND GAS FLOW) (SOME OIL)		279.5'			
5	281		1			j			
6	282		1	OIL SAND (GOOD BLEED) (SOME WATER)	1	[
7	283		1			283'			
8	284		3	LIME		284'			
9	285		1			204			
10	286		1						
11	287		1	CU CAND (d) IN THE LOCAL CO.					
12	288		1	OIL SAND (SHALEY) (GOOD BLEED)					
13	289		1			288.5'			
14	290		1	SANDY SHALE (SOME OIL SAND) (STK POOR BLEED)		290			
15	291		1			290			
16	292		1	GAS SAND SHALE		291,5'			
17	293		1	GAS SAND (NO OIL) (NO WATER)		292.5'			
18	294		1	SAND SHALE OIL SAND STK POOR BLEED					
				STATE OF BUILD STATE OF BELLED		1			
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Lease :	Snyder		1	
Owner:	BOBCAT OILFI	ELD SERVICES, INC	=	
OPR#:	3895	1 Medical	Dale Jackso	on Production Co
Contractor:	DALE JACKSON	PRODUCTION CO.		und City, Ks 660
OPR#:	4339			20-363-2683
Surface: 20FT, 6IN	Cemented: 5 SACKS	Hole Size: 8 3/4	Office #	913-795-2991
Longstring 335' 2 7/8	Cemented: 50	Hole Size: 5 5/8		
8rd			SN:	Packer:

	Andii 4: W-132
	Location: NW,NW,SW,NE SEC: 8,T:20,
	S.R.: 23
	County: LINN
	FSL: 3890
	FEL: 2420
	API#: 15-107-24221-00-00
	Started: 9-29-10
1	Completed: 9-30-10

TD: 341 272' Plugged: **Bottom Plug:**

				72'					
		Well Log	P	lugged:			80	ttom Plug:	
TKN	BTM Depth	Formation		T	TKN	втм		Formation	
1	1	TOP SOIL			***************************************	Dept	-		
19	20	LIME				 			
8	28	BLACK SHALE			<u> </u>	 -	-		
21	49	LIME							
2	51	SHALE				ļ	-1		
4	55	BLACK SHALE					\dashv		
2	57	LIME					-		
4	51	SHALE					-		
8	69	LIME	· · · · · · · · · · · · · · · · · · ·				-		
12	81	SHALE (LIMEY)					-+	· · · · · · · · · · · · · · · · · · ·	
34	115	SHALE							
13	128	SANDY SHALE							
9	219	SHALE					4		
1	220	BLACK SHALE							
10	230	SHALE					\perp		
4	234	LIME							
20	254	SHALE (ODOR) (SLIGHT FLOW)) (LÔTE OF C	-			-		
13	267	LIME (OIL SHOW) (FLOW)) (COTS OF GA	(5)			4		
1	268	SHALE (OIL SHOW) (FLOW)					\perp		
2	270	LIGHT SHALE (HEAVY FLOW)					4		
2	272	LIGHT SANDY SHALE (SOME FL					4		
2	274	SANDY SHALE (OIL SAND STK)					4		
2	276	OIL SAND (VERY SHALEY) (WAT					_		
16	292	OIL SAND (SEE CORE)	IEK)				4		
8	300	SANDY SHALE (OIL SAND STK)					_		
2	302	SANDY SHALE	······································				4		
	310	SHALE							
	314	COAL			ļ_		_		
	322	SHALE			_		\perp		
	334	LIME					4		
	342	<u></u>					\perp		
10	342	SHALE					\perp		
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