

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

1046477

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. 1515-121-28767-00-00
Name: Bobcat Oilfield Services, Inc.	Spot Description:
Address 1: 30805 COLD WATER RD	SE_NE_NE_SW Sec. 14 Twp. 17 S. R. 21 ▼ East West
Address 2:	2,148 Feet from North / South Line of Section
City: LOUISBURG State: KS Zip: 66053 + 8108	2,812 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: Miami
Name:Jackson, Dale E & Sue Eilen dba Dale E. Jackson Production Co.	Lease Name: Boyscout Well #: A1-10
Wellsite Geologist: NA	Field Name:
Purchaser: High Sierra Crude Oil	Producing Formation: Bartlesville
Designate Type of Completion:	Elevation: Ground: 1037 Kelly Bushing: 0
✓ New Well Re-Entry Workover	Total Depth: 1076 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.): If Workover/Re-entry: Old Well Info as follows:	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: 874 feet depth to: 0 w/ 115 sx cmt.
Operator:	Delline Fluid Manager A Di
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:	Chloride content: ppm Fluid volume: bbls
☐ Deepening ☐ Re-perf. ☐ Conv. to ENHR ☐ Conv. to SWD ☐ 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 #:	Lease Name: License #:
SWD Permit #:	QuarterSecTwpS. R
☐ ENHR Permit #: ☐ GSW Permit #:	County: Permit #:
08/25/2010 09/03/2010 10/09/2010	remit #
Spud Date or	

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: Deanna Garrison Date: 11/19/2010

Side Two



Operator Name: Br	obcat Oilfield Ser	vices, Inc	•	Lease	Name:	Boyscout		_Well #:A	1-10	
Sec. 14 Twp.1	West	County	_{/:} <u>Mia</u>	mi						
recovery, and flow ra	Show important tops closed, flowing and sl ates if gas to surface Attach final geologic	nut-in pressi test, along v	ures, whether with final chart	shut-in pres	sure re	ached static leve	I. hydrostatic press	ures hottom	hala tam	noratura fluid
Drill Stem Tests Take		Ye	es 📝 No		V	Log Formati	on (Top), Depth an	d Datum		Sample
Samples Sent to Ge	ological Survey	☐ Ye	Yes ✓ No Radio			ne esville		Top 797		Datum GL
Electric Log Run			Yes No Yes No Yes No							·
List All E. Logs Run:					İ					
Gamma/Neutron/CCL			,							
		Repo		RECORD conductor, su	N	ew Used ermediate, produc	tion, etc.			***************************************
Purpose of String	Size Hole Drilled		e Casing (In O.D.)	Weig Lbs./		Setting Depth	Type of Cement	# Sacks Used		and Percent Additives
Surface casing	8.75	6.25		8		20	Portland	5		
Production casing	5.625	2.875		6		874	Portland and Fly Ash	115	60/40	Pause Mix

Purpose:	Depth	T		# Sacks I		JEEZE RECORD	· · · · · · · · · · · · · · · · · · ·			· · · · · · · · · · · · · · · · · · ·
Perforate Protect Casing Plug Back TD	Top Bottom	Туре	Type of Cement		Used 	Type and Percent Additives			· · · · · · · · · · · · · · · · · · ·	
Plug Off Zone	-									***************************************
Shots Per Foot	PERFORAT Specify	ION RECORD) - Bridge Plug ach Interval Perf	s Set/Type forated			cture, Shot, Cement S		d	Depth
4	808.5-818.5 and	827-833				Acid 500 gal	 . 7.5% HCL			
	808-818 and 827	-833		80 sacks sand			nd	,		
TUBING RECORD:	Size:	Set At:		Packer At:		Liner Run:	Yes No			
Date of First, Resumed	Production, SWD or EN	HR.	Producing Methon	od:		Gas Lift 🔲 O	ther <i>(Explain)</i>			
Estimated Production Per 24 Hours	Oil	Bbls.	Gas 1	Vicf	Wate	· · · · · · · · · · · · · · · · · · ·		s-Oil Ratio		Gravity
DISPOSITIO	ON OF GAS:		Mi	ETHOD OF C	OMPLE	TION:		PRODUCTIO	N INTERV	
Vented Sold	Used on Lease	,	en Hole Ver (Specify)	Perf. (Dually Submit A		mingled nit ACO-4)		***************************************	

Avery Lumb

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

\$3978.49

Page: 1			Invoice: 100	22674		
Special :			Time:	16:28:15		
Instructions :			Ship Date:	08/05/10		
:			Invoice Date:	08/09/10		
Sale rep #: MAVERY MIXE		Acct rep code:	Oue Date:	09/05/10		
BOID TO: BOBCAT OILFIELD SRVC,INC	Ship To: BOBCAT DILFIELD SRVC,INC					
C/O BOB EBERHART	(913) 837-2	823	·			
30805 COLDWATER RD						
LOUISBURG, KS 66053	(913) 837-2	823				
Customer #: 3570021	Customer PO:	Or	der Bv:			

ORDER SHIP L U/M ITEM# DESCRIPTION PRICE EXTENSION Ait Price/Uom 280.00 280.00 L BAG CPPC PORTLAND CEMENT 7.9900 BAG 7.9900 2237.20 240.00 L BAG CPPM 14.00 L EA CPQP 240.00 POST SET FLY ASH 75# 5.1000 BAG 5.1000 1224.00 14.00 QUIKRETE PALLETS 17.0000 EA 17.0000 238.00 FILLED BY CHECKED BY DATE SHIPPED \$3699.20 Sales total MIAMI COUNTY RECEIVED COMPLETE AND IN GOOD CONDITION 3699.20 Taxable 0.00 Sales tex Non-taxable 279.29 Твх #

1 - Merchant Copy



Lease :	Boy scout		i		AACH M. WI-TO		
Owner:	Bobcat oilfield	services iner	_		Location: SE NE NE SW 514 T17 R21		
OPR#:	3895	(Dale Jackson P	roduction Co.	County: Mlami		
Contractor:	DALE JACKSON	PRODUCTION CO.	Box 266, Mound	l City, Ks 66056	FSL: 2145		
OPR #:	4339		Cell # 620-	363-2683	FEL: 2805		
Surface:	Cemented:		Office # 913	-795-2991	API#: 15-121-28767-00-00		
ZOFT, GIN	5 SACKS	8 3/4			Started: 8-25-10		
Longstring	Cemented:	Hole Size:			Completed: 9-3-10		
874' 2 7/8"	115	5 5/8	SN:	Packer:	TD: 1076'		
			NONE				
			Plugged:	Bottom Plug: TD to 900 '; 25 sacks			

Well Log

		AACH FOR			
TKN	BTM Depth	Formation	TKN	BTM Depth	Formation
1	1	Top soil	11	643	Shale
2	3	Clay	2.5	645.5	Oil sand (very shaley) (fair bleed)
6	9	Lime &sand stone	1.5	647	Oli sand ((shaley) (fair bleed)
12	Z1	Sandy shale	4	651	Oil sand (good bleed)(some shale)
12	33	Shale	3	654	Shale (oil str.)
36	69	Lime	7	661	Shale
7	76	Shale	6	667	Sandy shale
18	94	lime	94	761	Shale
8	102	Sand shale	6	767	Sandy shale(slight odor)
2	104	Sandy shale	10	777	Sandy shale
6	110	Sandy shale	10	787	Sandy shale (oil str.)
66	176	shale	5	792	Sandy shale
17	193	lime	5	797	Sandy shale (oil str.)
7	200	shale	11	808	Oil sand (very shaley)(poor bleed)
5	205	Sand (dry)	5	813	Oil sand (shaley)(fair bleed)
17	222	shale	5	818	Oil sand (some shale)(fair bleed)
5	227	lime	1	819	Shale
24	251	Shale	1.5	820.5	Sandy shale(some oil)(sand str.)(poor bleed)
2	253	Red bed	3.5	824	Shale
11	264	Shale	1.5	825.5	Sandy shale (some oil sand str.)(poor bleed)
15	279	Lime	1	826.5	Black shale(fracture)(heavy gravity oil)(fair bleed)
13	292	Shale	6.5	833	Black sand(fracture)(heavy grevity oil)(fair bleed)
30	322	Lime	3	836	Shale(black sand str.)(poor bleed)
9	331	Black shale	6	842	Black sand (some shale)(strong odor)(coal)
19	350	Lime	15	857	Sandy shale(black sand str.)
5	355	Black shale	6	863	Sandy shale
14	369	Lime	20	883	Black shale
98	467	Shale	19	902	Sandy shale
15	482	Sandy shale	18	920	Dark shale
15	497	Shale	7	927	Coal
1	498	Red bed	99	1026	Dark shale (dry sand str.)
7.5	505,5	Sandy shale TD	50	1076	Lime (some chat) (miss.)
2.5	508	Sand (shaley)(slight odor)			
7	515	Oil sand (poor bleed)			
1	517	Oil sand (shaley)(poor bleed)			
1	521	Shale			
15	536	Ume .			
26	562	Shale			
1	564	Coal			
3	572	Shale			
	580	Lime(shaley)			
2	592	Shale			
	595	Lime			
.2	607	Black shale			
	611	Lime			
6	627	Shale			
	632	Ume			



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



Lease :	Boyscout
Owner:	Bobcat oil field services Inc.
OPR#:	3893
Contractor:	DALE JACKSON PRODUCTION CO.
OPR#:	4339

Core Run <u>#</u>

Well #: Al-10	
Location: SE NE NE SW S14 T17 R21	
County:Miami	
FSL:2145	
FEL:2805	
API#:15-121-28767-00-00	
Started: 8-25-10	
Completed: 9-3-10	

				Completed: 9-3-10	
FT	Depth	Clock	Time	Formation/Remarks	Depth
0	812				
1	813		1.5	Oil sand (shaley) fair bleed	1
2	814		1	\$64.1m.1.1000 0.1.100	
3	815		1.5	Oil sand (some oil sand) (fair bleed)	
4	816	l	1.5	· · · · · · · · · · · · · · · · · · ·	1
5	817		1		
6	818		2.5		
7	819 820		4.5	shale	
9	821		2.5	Sandy shale some oil sand str. (poor bleed)	i
10	822		2.3		
11	823		2.5		
12	824		3.5	shale	
13	825		3		
14	826		2.5	Sandy shale some oil sand str. (poor bleed)	
15	827		1.5		
16	828		1.5	Black sand (fracture) (shaley) heavy gravity oil)(fair bleed)	
17	829		1.5		1
18	830		1.5	Black sand (fracture) heavy gravity oil (fair bleed) (some shale)	
19	831		1	State of the state	
20	832		2		
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