

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1046413

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
Name:Bobcat Oilfield Services, Inc.	Spot Description:
Address 1: 30805 COLD WATER RD	SW_NE_SE_NW Sec. 24 Twp. 16 S. R. 21 V East West
Address 2:	3,432 Feet from North / South Line of Section 2,990 Feet from Feet from East / West Line of Section
Contact Person: Bob Eberhart Phone: (913) 285-0873	Footages Calculated from Nearest Outside Section Corner:
CONTRACTOR: License # 4339	County: Miami
Name:Jackson, Dale E & Sue Ellen dba Dale E. Jackson Production Co.	Lease Name: Schendel Well #: 9-10
Wellsite Geologist: NA	Field Name: Paola-Rantoul
Purchaser: High Sierra Crude Oil	Producing Formation: Squirrel
Designate Type of Completion:	Elevation: Ground: 1011 Kelly Bushing: 0
✓ New Well Re-Entry Workover	Total Depth: 702 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: 0 feet depth to: 686 w/ 90 sx cmt.
Operator:	P. III.
Well Name:Original Total Depth: Original Comp. Date:Original Total Depth: Deepening Re-perf. Conv. to ENHR Conv. to SWD Conv. to GSW Plug Back:Plug Back Total Depth	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) Chloride content: ppm Fluid volume:
Commingled Permit #:	Location of fluid disposal if hauled offsite:
Dual Completion Permit #:	Operator Name:
SWD Permit #:	Lease Name: License #:
ENHR Permit #:	Quarter Sec TwpS. R
GSW Permit #:	County: Permit #:
08/13/2010 08/23/2010 09/02/2010	
Spud Date or Date Reached TD Completion Date or 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 II Approved by: Deanna Garrison Date: 11/09/2010						

Side Two



Operator Name: Bob	ocat Oilfield Serv	rices, Inc.	Lease I	Name: .	Schendel		_Well #:9	-10	
Sec. 24 Twp. 16	s. R. 21	✓ East West	County	Mia	mi				
ume tool open and clo	ised, flowing and shi es if gas to surface to	nd base of formations pe ut-in pressures, whether est, along with final char I well site report.	shut-in press	sure rea	ached static level	hydrostatic press	ures hottom	hole tem	noratura fluid
Drill Stem Tests Taken (Attach Additional S		Yes V No		√ ι	og Formatio	on (Top), Depth an	d Datum		Sample
Samples Sent to Geold	ogical Survey	Yes No		Nan			Тор		Datum
Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy)	-	Yes VNo Yes No Yes No		Squir	lei				GL
List All E. Logs Run:									
Gamma Ray/Neutron/Co	CL								
		CASING Report all strings set-	RECORD conductor, sur		ew 🗸 Used ermediate, producti	on, etc.			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weigl Lbs./	nt	Setting Depth	Type of Cement	# Sacks Used		and Percent
Surface casing	8.75	6.25	8		20	Portland	5		uditives
Production casing	5.625	2.875	6		686	Portland and Fly Ash	90	60/40 Pause Mix	
		ADDITIONAL	CEMENTAL		15575.05000				
Purpose: Perforate	Depth Top Bottom	Type of Cement		# Sacks Used Typ			pe and Percent Additives		
Protect Casing Plug Back TD Plug Off Zone	-								
Shots Per Foot	PERFORATIO Specify F	ON RECORD - Bridge Plug ootage of Each Interval Per	s Set/Type forated			ture, Shot, Cement S		d	Depth
4 661-669			10 1000		Acid 250 gal.	7.5% HCL			686
TUBING RECORD:	Size:	Set At:	Packer At:		Liner Run;] Yes			
Date of First, Resumed Pro	oduction, SWD or ENH	IR. Producing Meth	od:		Gas Lift Ott	her (Explain)			
Estimated Production Per 24 Hours	Oil B		Mcf	Wate			s-Oil Ratio		Gravity
DISPOSITION Vented Sold (If vented, Submit	Used on Lease	_		OMPLE Dually (Comp. Comr	ningled 1 ACO-4)	PRODUCTIO	N INTERV	AL:

8-5-10

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!

Page: 1		Invoice: 10	022674
Special : Instructions : : Sale rep #: MAVERY MIKE	À	Time: Ship Date: Invoice Del cct rep code: Due Date:	15:28:15 08/05/10 a: 08/09/10 09/05/10
60td TO: BOBCAT OILFIELD SRVC,INC C/O BOB EBERHART 30805 COLDWATER RD	(913) 837-2823	BOBCAT OILFIELD SRVC,INC	
LOUISBURG, KS 86053	(913) 837-2823 Customer PO:	Order Bu	

ORDER SHIP L U/M ITEM# DESCRIPTION Alt Price/Uom PRICE EXTENSION 280.00 280.00 L BAG CPPC PORTLAND CEMENT 7.9900 BAG 7.9900 2237.20 240.00 L BAG 14.00 L EA 240.00 CPPM POST SET FLY ASH 75# 5.1000 BAG 1224.00 5.1000 CPOP 14.00 QUIKRETE PALLETS 17.0000 EA 17.0000 238.00 FILLED BY CHECKED BY DATE SHIPPED Sales total \$3699.20 SHIP VIA MIAMI COUNTY RECEIVED COMPLETE AND IN GOOD CONDITION 3699.20 Taxable 0.00 Sales tax Non-taxable 279.29 Tax# TOTAL \$3978.49

1 - Merchant Copy

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Lease :	Schendel				11211 111 0-20
Owner:	Bobcet alifield	services inc.	₹ .		Location: NE NW 5E NW 524 T16 R21
OPR #:	3895	Amagina	Dale Jackson Production Co.		County: Miami
Contractor:	DALE JACKSON	PRODUCTION CO.	Box 266, Mound	City, Ks 66056	FSL: 3850
OPR #:	4339	1. /1 4	Cell # 620-363-2683		FEL: 3540
Surface:	Cemented:		Office # 913	-795-2991	API#: 15-121-28794-00-00
20FT, GIN	5 SACKS	8 3/4			Started: 8-13-10
Longstring	Cemented:	Hole Size:	1		Completed: 8-23-10
686' 27/7"	90	5 5/8	SN:	Packer:	TD: 702'
			NONE	į	
			Plugged:	Bottom Plug:	

Well Log

TXN	BTM Depth	Formation	TKN	BTM Depth	Formation
2	2	Top soil	4	669 67	Oil sand (some shale)(good bleed)
5	7	Clay	.2	671 69	Oil sand (very shaley)(fair bleed)
5	12	Ume	2	673 ?/	Sandy shale (oil sand str.)
2	14	Clay	21	694	Sandy shale
3	17	Black shale	TD	702	shale
6	23	Lime	1		
11	34	Sandy shale			
17	51	Lime		<u> </u>	
7	58	Shale	1		
2	60	Red bed	1		
3	63	Shale	1		
13	76	Sandy shale			
19	95	Lime	1		
27	122	Sandy shale	+		
53	185	Shale	+		
20	205	Ume	1		
17	222	Sandy shale	+		
13	235	Shale		~	
8	243	Lime	+		
17	260	Shale	+		
15	275	Sand (dry)	1 1		The state of the s
7	282	Ume	+ +		
24	306	Shale	1 1		···
23	329	Lime	1		
12	341	Black shale	[
18	359	Lime	 		
5	364	Black shale	1		
12	376	Lime	 		
24	400	Shale	+		
15	415	Sandy shale (oil show)	├──┤		
27	542	Shale			
1	550	Ume	\vdash		
4	574	Shale			
	575	Coal			
	581	Shale	1		
-	583	time			
+	585		 -		
7	602	Sandy shale (oil show)			
	607	Shale			
-	607	Lime	L.		
	634	Coal			
_	655	time (shaley)			
	656	Shale			
-		Shale (oil sand str.)			
	659 57	Oli sand (shaley) (lime str.)(fair bleed)(some water			
	661 59 662 60	Oll sand (some shale)(fair bleed)			
		Oil sand (very shaley)(water)	1		