

## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1054366

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
	eld Services, Inc.	·	Spot Description:
Address 1: 30805 COL	D WATER RD		NW_SE_NE_SE_Sec. 5 Twp. 20 S. R. 23 F East West
Address 2:			
		p:_66053 + 8108	Feet from    ■ East /    ■ West Line of Section
Contact Person: Bob E		<u>-</u>	Footages Calculated from Nearest Outside Section Corner:
Phone: (913) 285	-0873		□ne □nw Øse □sw
CONTRACTOR: License	#_4339		County: Linn
		E. Jackson Production Co.	Lease Name: NE Baker Well #: F-15
Wellsite Geologist: N/A			Field Name: LaCygne-Cadmus
Purchaser: High Sierra	Crude Oil	···	Producing Formation: Peru
Designate Type of Compl	etion:		Elevation: Ground: 900 Kelly Bushing: 0
<b>⊘</b> New Well	Re-Entry	Workover	Total Depth: 330 Plug Back Total Depth:
	sw □ swd	□ slow	Amount of Surface Pipe Set and Cemented at: 20 Feet
Gas D	=	☐ sigw	Multiple Stage Cementing Collar Used? ☐ Yes ☑ No
☐ OG	☐ gsw	Temp. Abd.	If yes, show depth set:Feet
CM (Coal Bed Meth	ene)		If Alternate II completion, cement circulated from: 323
Cathodic Ot	her (Core, Expl., etc.):		feet depth to: 0 w/ 50 sx cmt.
If Workover/Re-entry: Ok	d Well Info as follows:		
Operator:			Drilling Fluid Management Plan
Well Name:		· · · · · · · · · · · · · · · · · · ·	(Data must be collected from the Reserve Pit)
Original Comp. Date:	Original T	otal Depth:	Chloride content:ppm Fluid volume:bbls
Deepening	Re-perf. Conv. to	ENHR Conv. to SWD	Dewatering method used:
_	Conv. to		
<u>=</u>	PIL	=	Location of fluid disposal if hauled offsite:
Commingled			Operator Name:
Dual Completion			Lease Name: License #:
SWD	Permit #:		Quarter Sec TwpS. R
ENHR	Permit #:		
☐ GSW	Permit #:		County: Permit #:
4/7/2011	4/8/2011	8/23/2011	
Spud Date or Recompletion Date	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 III Approved by: Oceans Carriso: Date: 08/24/2011

Side Two



Operator Name: Bobcat Oilfield Services, Inc.			Lease Name: NE Baker Well #: F-15					
Sec. 5 Twp. 20 S. R. 23			County: Linn					
time tool open and clo	sed, flowing and shu es if gas to surface te	d base of formations pen- it-in pressures, whether sl est, along with final chart(s well site report.	hut-in pressure read	ched static level,	hydrostatic pressu	ires, bottom h	ole tempe	rature, fluid
Drill Stem Tests Taken (Attach Additional S		Yes No	٧Ū	og Formation	n (Top), Depth and	Datum	☐ s	ample
Samples Sent to Geol	ogical Survey	Yes No	Nam Peru	Name Peru 2			D GL	atum
Cores Taken		✓ Yes □ No	10.0					
Electric Log Run  Electric Log Submitted Electronically  (If no, Submit Copy)								
List All E. Logs Run:								
Gamma Ray/Neutro	n/CCL							
			_	w Used				
Purpose of String	Size Hole	Report all strings set-c Size Casing	Weight	Setting	Type of	# Sacks		nd Percent
Surface casing	Drilled 8.75	Set (In O.D.) 6.25	Lbs. / Ft.	Depth 20	Portland	Used 5	Ad	Iditives
Production casing	5.625	2.875	6	323	Portland/Fly Ash	50	60/40 P	oz Miy
7 Toddellori easing	5.025	2.070		323		30	00/401	OZ IVIIX
		ADDITIONAL	.I . CEMENTING / SQI	JEEZE REÇORD		1	l	<del></del>
Purpose:  —— Perforate	Depth Top Bottom			# Sacks Used Type		and Percent Additives		
Protect Casing Plug Back TD	-					-		
Plug Off Zone	_							
Share Bas Fairl	PERFORAT	ION RECORD - Bridge Plug	ıs Set/Type	Acid, Frac	cture, Shot, Cement	Squeeze Recor	d	
Shots Per Foot		Footage of Each Interval Per		(Ar	mount and Kind of Ma	erial Used)		Depth
3	266-276			Acid 500 gal	7.5% HCL		-	
3	278-284							
3	285-293		<u> </u>					
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No		· · ·	
Date of First, Resumed	Production, SWD or EN	NHR. Producing Metl	hod:	Gas Lift C	Other (Explain)			
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf Wa	ter B	bls. G	as-Oil Ratio		Gravity
DISPOSITION	ON OF GAS:		METHOD OF COMPL	ETION:		PRODUCTION	ON INTERV	/AL:
Vented Sold	_		Perf. Duall	y Comp. Con	nmingled			
(If vented, Sul	omit ACO-18.)	Other (Specify)	(Submit	ACO-5) (Subi	mit ACO-4)			

Lease:	NORTH EAST BAKER				
Owner:	BOBCAT OIL	FIELD/S <u>ERVICES IN</u> C.			
OPR#:	3895	1			
Contractor:	DALE JACKS	ON PRODUCTION CO.			
OPR#:	4339	-7 - F			
Surface:	Cemented:	Hole Size:			
20FT, 6IN	5 SACKS	8 3/4			
Longstring	Cemented:	Hole Size:			
323' 2 7/8	50	5 5/8			
8RD PIPE					

**Well Log** 

Dale Jackson Production Co.

Box 266, Mound City, Ks 66056 &

Cell # 620-363-2683

Office # 913-795-2991

V	Vell #: F-15, SE
Γī	ocation: N2,S2,NE,SE,S5,T20,SR23,E
ς	ounty: UNN
4 F	SC 4,875 1818
	EL: 660 509
Ā	PI#: 15-107-24381-00-00
S	tarted: 4-7-11
G	ompleted: 4-8-11
Τ	TD: 330'

SN: 261' Packer:
Plugged: Bottom Plug:

TICH	BTM Depth	Formation	TKN	BTM Depth	Formation
1	1	TOPSOIL	1		
9	10	LIME	1.		
4	14	SHALE	1		
4	1.8	BLACKSHALE			SURFACE: 4-7-11
23	41	LIME			SET TIME: 3:30 P.M RUSSEL
2	43	SHALE	1		CALLED: 12:00 P.M.
3	46	BLACKSHALE	1		CALLED. 12.00 F.IVI.
12	58	LIME (SHALEY)	1-	1	
1	59	BLACKSHALE	1		LONGSTRING: 323' 2 7/8 8RD PIPE
11	70	SHALE (LIMEY)	1		TD: 330'
32	102	SHALE			SET TIME: 2:30 P.M 4-8-11-BECKY
20	122	SANDY SHALE (DRY SAND)	1		
89	209	SHALE	1		CALLED: 1:00 P.M.
1	210	BLACKSHALE			
8	218	SHALE	1		
5	223	UME	· · · · · ·		
24	247	SHALE			
12	209	UME (SHALEY)	1		
2	261	SHALE	1		
2.5	263.5	SANDY SHALE (OIL SAND STK)		1	
2.5	266	OIL SAND (SHALEY) (GOOD BLEED)	1	T	
4	270	OIL SAND (SOME SHALE)(GOOD BLEED)	1		
1	271	OIL SAND (SHALEY)(GOOD BLEED)			
1.5	272.5	OIL SAND (SOME SHALE)(FRACTURED) (GOOD BLEED)			
1.5	274	OIL SAND (SHALEY) (FAIR BLEED)	1		
6	280	SANDY SHALE (SOME OIL SAND STREAKS) (POOR BLEED)			
2	282	OIL SAND (SHALEY) (GOOD BLEED)			
3	285	SANDY SHALE (SOME OIL SAND STEAKS) (POOR BLEED)			
9	289	OIL SAND (SOME SHALE) (GOOD BLEED)			
4	293	SANDY SHALE (OIL SAND STK)			
12	305	SHALE	1		
2	307	COAL	1		
4	311	SHALE	1		
8	319	LIME	1		
Т	330	SHALE			

et;





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

Lease :	NORTH EAST BAKER	<u> </u>
Owner:	BOBCAT OILFIELD SERVICES INC.	1
OPR#:	3895	Core
Contractor:	DALE JACKSON PRODUCTION CO.	7
O00 #:	4339	7

Production Co.	
nd City, Ks 66056	Well #: F.15
0-363-2683	Location: N2,52,NE,SE,SS,T20,SR23,E
13-795-2991	County: LINN
	FSL: 9-875 19.19
	FEL: 660 5709
Run #1	API#: 15-107-24381-00-00
1.011 11 1	Started: 4-7-11
	Completed: 4-8-11

OPK	OPR#: 4339				Compressed v O 22		
FT	Depth	Clock	Time	Formation/Remarks	Depth		
0	263			SANDY SHALE (OIL SAND STREAKS)	263.5		
1	264		1				
				OIL SAND (SHALEY) (GOOD BLEED)			
2	265	<del>-</del>	1.5		266		
3	266		1				
4	267	<del> </del>	1				
	200			Oil SAND (SOME SHALE) (GOOD BLEED)			
5	268	<del>-</del>	1.5				
6	259	ļ	1		270		
7	270	İ	1				
B	271	ļ	1.5	OIL SAND (SHALEY) (GOOD BLEED)	271		
				OIL SAND (SOME SHALE) (FRACTURED) (GOOD BLEED)	272.5		
9	272	· <del> </del>	1		272.3		
10	273		2	OIL SAND (SHALEY)(FAIR BLEED)			
11	274	-	-		274		
12	275	<del>                                      </del>	2				
13	276		2	SANDY SHALE (SOME OIL SAND STREAKS) (POOR BLEED)			
14	277		1.5	SARUT SHALE (SOME OIL SARD STREAKS) (POOR BLEED)			
15	278	_	3				
16	279		3		280		
17	280	1	2				
18	281	<del> </del>	2	OIL SAND (SHALEY) (GOOD BLEED)	282		
	302		ļ		202		
19	282	+	2	SANDY SHALE (SOME OIL SAND STREAKS)			
20	283		4	1			
21	284		5				
	305	1	3.5				
22	285		2.5				

\$3932,25

TOTAL

## **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: 10029555
Special : instructions :		Time: 15:16:56 8nte Dete: 03/30/11
A MATORIAL CO.		Invoice Date: 04/01/11
Bale rep #: MAVERY MIKE	Acct rep code:	Due Date: 05/05/11
Said To: BOBCAT OILFIELD SRVC,INC	Ship To: BOBCAT OILF	ELD SRVC,INC
C/O BOB ESERHART	(913) 637-2823	
30805 COLDWATER RD		
LOUISBURG, KB 65053	(913) 837-2823	
<del></del>		

Customer#: 3570021 Customer PO: Order By: TERRY ORDER ITEM# PRICE EXTENSION SHIP UM DESCRIPTION Alt Price/Uom 280.00 L 7.9900 2237.20 280.00 BAG CPPC PORTLAND CEMENT 7.9900 840 1224.00 СРРМ 5.1000 aug 5.1000 240.00 240.00 L BAG POST SET FLY ASH 76# 14.00 14.00 L EA CPOP QUIKRETE PALLETS 17,0000 EA 17.0000 238.00 913.837.4159 CHECKED BY DATE SHIPPED Sales total \$3699.20 SHIP VIA LININ COUNTY - RECEIVED COMPLETÉ AND IN GOOD OURDITION 3699.20 Texable 0.00 Sales tax Non-taxable 233.05 Tax #

1 - Merchant Copy

