

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1066148

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		SW_NW_SE_SW_Sec. 5 Twp. 20 S. R. 23 F East West
Address 2:			799 Feet from North / South Line of Section
City: LOUISBURG	State: KS Zip	66053 + 8108	3795 Feet from ▼ East / West Line of Section
Contact Person: Bob E	berhart		Footages Calculated from Nearest Outside Section Corner:
Phone: (913)285	5-0873		□ NE □ NW ② SE □ SW
CONTRACTOR: License	# 4339		County: Linn
		E. Jackson Production Co.	Lease Name: South Baker Well #: L-5
Wellsite Geologist: N/A			Field Name: LaCygne-Cadmus
Purchaser: High Sierra	Crude Oil		Producing Formation: Peru
Designate Type of Compl	etion:		Elevation: Ground; 911 Kelly Bushing: 0
New Well	Re-Entry	Workover	Total Depth: 320 Plug Back Total Depth:
☑ □ W	sw 🗆 swd	— □ siow	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 Meti	hane)		If Alternate II completion, cement circulated from: 318
Cathodic O	ther (Core, Expl., etc.):		feet depth to: 0 w/ 50 sx cmt
If Workover/Re-entry: Of	d Well Info as follows:		SX diff.
Operator:			
Well Name:			Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date:	Original To	otal Depth:	Chloride content: ppm Fluid volume: bbls
Deepening	Re-perf. Conv. to	ENHR Conv. to SWD	
	Conv. to	GSW	Dewatering method used:
Plug Back:	Pluş	g Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled	Permit #:		Operator Name:
Dual Completion	Permit #:		Lease Name:License #:
SWD	Permit #:		
ENHR	Permit #:		Quarter Sec TwpS. R East West
☐ GSW	Permit #:		County: Permit #:
9/1/2011	9/2/2011	11/23/2011	
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 II Approved by: Opening Garrison Date: 11/29/2011

Side Two



Operator Name: Bob	Lease Name:	South Baker		Well #:L-5	5			
Sec. 5 Twp.20	s. R. <u>23</u>	✓ East	County: Linr	1				
time tool open and clo	sed, flowing and shu es if gas to surface to	ed base of formations pen it-in pressures, whether sl est, along with final chart(s well site report.	hut-in pressure re	ached static level,	hydrostatic pressi	ures, bottom l	nole temp	erature, fluid
Drill Stem Tests Taken (Attach Additional S	Z	☑ Log Formation (Top), Depth and Datum ☐ S			Sample			
Samples Sent to Geol	ogical Survey	Yes No	Na Peru		:	Top Di		Datum L
Cores Taken Electric Log Run Electric Log Submitted Electronically (If no, Submit Copy)		✓ Yes No ✓ Yes No ✓ Yes No						
List All E. Logs Run:								
Gamma Ray/Neutro	n/CCL							
	-	CASING Report all strings set-o	RECORD []	_	on, etc.			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used		and Percent dditives
Surface casing	8.75	6.25	8	20	Portland	5		
Production casing	5.625	2.875	6	318	Portland/Fly Ash	50	60/40 F	Poz Mix
		ADDITIONAL	CEMENTING / SO	UEEZE RECORD				
Purpose: —— Perforate	Depth Top Bottom	Type of Cement	# Sacks Used Typ		Type and P	Type and Percent Additives		
Protect Casing Plug Back TD Plug Off Zone	-							
riag On 2010	-							
Shots Per Foot		ON RECORD - Bridge Plug Footage of Each Interval Per			cture, Shot, Cement mount and Kind of Ma		rd	Depth
3	264-274			Acid 500 gal 7.5% HCL				
3 275-285					· · · · · · · · · · · · · · · · · · ·			
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No			
Date of First, Resumed	Production, SWD or EN	HR. Producing Meth	nod:	Gas Lift C	Other (Explain)			
Estimated Production Per 24 Hours	Oil	Bbis. Gas	Mcf W	ater B	bls. G	as-Oil Ratio		Gravity
DISPOSITIO	ON OF GAS:		METHOD OF COMP	LETION:		PRODUCTI	ON INTER	VAL:
Vented Sold		I	Perf. Dua	lly Comp. 🔲 Cor	mmingled			<u>. </u>
(If vented, Sut	omit ACO-18.)	Other (Specify)	(Subm	it ACO-5) (Sub	mit ACO-4)			

Lease:	SOUTH BAKER			
Owner:	BOBCAT OILFIELD SERVICES, INC.			
OPR#:	3895	17 13		
Contractor:	DALE JACKS	ON PRODUCTION CO		
OPR#:	4339	A. A		
Surface: 20FT, 6IN	Cemented: 5 SACKS	Hole Size: 8 3/4		
Longstring	Cemented:	Hole Size:		
318 2 7/8	50 5 5/8			

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

Well #: L-5	-SW
Location: SW-N\ S.R.:23, E	W-SE, S:S, T:20,
County: LINN	
FSL: 825 799	
FEL: 3795	
API#: 15-107-24	1523-00-00
Started: 9-1-11	
Completed: 9-2-	-11

Well	Log

SN: 261 Packer: TD: 320
Plugged: Bottom Plug:

1				Depth			
	1	TOP SOIL	SURFACE: 9-1-11				
12	13	UME	SET TIME: 3:30PM				
5	18	SHALE	CALLED: 1:45PM – JOHN				
2	20	BLACK SHALE	LONGSTRING: 318 2 7/8 8RD PIPE, TD: 320				
5	25	SHALE		ME: 1:30PI			
17	42	UME		D: 12:20PF			
2	44	SHALE	1				
2	46	BLACK SHALE					
3	49	LIME					
5	54	SAHLE (LIMEY)					
5	59	UME					
1	60	BLACK SHALE					
10	70	SHALE (LIMEY)					
137	207	SHALE					
1	208	BLACK SHALE	-				
9	219	SHALE					
8	227	UME					
19	246	SHALE					
1	247	LIME					
3	250	SHALE					
7	257	LIME					
3	260	SHALE (LIMEY)					
1.5	261.5	LIGHT SANDY SHALE		i			
1.5	263	OIL SAND (SHALEY) (FAIR BLEED)					
9	272	OIL SAND (SOME SHALE) (GOOD BLEED)					
0.5	272.5	LIME					
13	285.5	OIL SAND (SOME SHALE) (GOOD BLEED)	_				
0.5	2 8 6	SANDY SHALE (OIL SAND STRKS)					
2.5	288.5	OIL SAND (SOME SHALE) (FAIR BLEED)	_				
3.5	292	SANDY SHALE (OIL SAND STRKS)		Ī			
13	305	SHALE					
2	307	COAL					
4	311	SHALE					
то	320	UME					
- †			· · · ·				
			Γ	1			
				1			



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

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

Core	Run	#1

Well #: L-5	-sw
Location: SW-NW-S	E, S:5, T:20,
S.R.:23, E	
County: LINN	
FSL: 825 799	
FEL: 3795	
API#: 15-107-24523	3-00-00
Started: 9-1-11	
Completed: 9-2-11	<u> </u>

					1
FT	Depth	Clock	Time	Formation/Remarks	
0	263				
1	264	 	1		
	1				
2	265	ļ	1		İ
3	266		1		
4	267		1		
5	268		0.5		
6	269		1.5		
7	270		1		
8	271		1		
9	272		1	OIL SAND (SOME SHALE) (GOOD BLEED) LIME	272 272.5
10	273		2.5	Sim.	272.0
11	274		1.5		
12	275		2		
13	276		2.5	OIL SAND (SOME SHALE) (GOOD BLEED)	
14	277		2.5		
15	278	_	2		
16	279		2		
17	280		2		
18					
19					
20	<u></u>				
		<u> </u>	 · ·		

Avery Lumber
P.O. BOX 66
MOUND CITY, KS 66056
[913] 795-2210 FAX (913) 795-2194

SPECIAL ORDER TICKET

TOTAL

Page: 1		ShippingTicket: 10033814
Special :		Time: 09:31:14
Instructions :		Ship Date: 08/23/11
:		Involce Date: 08/23/11
Sale rep #: MAVERY MIKE	Acct rep code:	Dua Date: 09/05/11
Sold To: BOBCAT OILFIELD SRVC,INC	SNIP TO: BOBCAT	OILFIELD SRVC,INC
C/O BOB EBERHART	(913) 837-2823	
30805 COLDWATER RD		
LOUISBURG, KS 88053	(913) 637-2823	
Customer #: 3570021	Customer PO:	Order By:TERRY

pecimpo) PRICE EXTENSION ORDER SHIP L UM ITEM# DESCRIPTION Alt Price/Uom 280.00 280.00 L BAG CPPC PORTLAND CEMENT 8.2900 BAG B.2900 2321.20 240.00 240.00 L BAG СРРМ POST SET FLY ASH 75# 5.1000 BAG 5.1000 1224,00 14.00 L CPOP 238.00 14.00 EA: **QUIKRETE PALLETS** 17.0000 17.0000 EA PHONE ORDER BY TERRY DECENTERY The X FILLED BY \$3783.20 Sales total SHIP YIA 3783.20 Taxable 0.00 Sales tax Non-taxable 238,94 X Tax # \$4021,54

2 - Customer Copy