

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

1066153

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	NW_SW_SE_SW Sec. 5 Twp. 20 S. R. 23 V East West
Address 2:	496 Feet from North / South Line of Section
City: LOUISBURG State: KS Zip: 66053 + 8108	
Contact Person: Bob Eberhart	Footages Calculated from Nearest Outside Section Corner:
Phone: (913) 285-0873	□ NE □ NW Ø SE □ SW
CONTRACTOR: License # 4339	County: Linn
Name:Jackson, Dale E & Sue Ellen dba Dale E. Jackson Production Co.	Lease Name: South Baker Well #: N-5
Wellsite Geologist: N/A	Field Name: LaCygne-Cadmus
Purchaser: High Sierra Crude Oil	Producing Formation: Peru
Designate Type of Completion:	Elevation: Ground: 904 Kelly Bushing: 0
∇ New Well	Total Depth: 320 Plug Back Total Depth:
☐ Oil ☐ WSW ☐ SWD ☐ SIOW ☐ Gas ☐ D&A ☐ ENHR ☐ SIGW	Amount of Surface Pipe Set and Cemented at: 20 Feet Multiple Stage Cementing Collar Used? Yes No
OG GSW Temp. Abd.	If yes, show depth set: Feet
Cathodic Other (Core, Expl., etc.):	If Alternate II completion, cement circulated from: 319
	feet depth to: 0 w/ 50 sx cmt.
If Workover/Re-entry: Old Well Info as follows:	
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 #:	
■ ENHR Permit #:	QuarterSecTwpS. R Bast West
GSW Permit #:	County: Permit #:
8/19/2011 8/22/2011 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: Deenna Garrisos Date: 11/29/2011

Side Two

:-



Operator Name: Bobcat Oilfield Services, Inc.				Name:	South Baker		Well #:N-	5	
Sec. 5 Twp.20	Count	y: Linn					• • •		
time tool open and clo	sed, flowing and shu es if gas to surface te	d base of formations per t-in pressures, whether st, along with final chart well site report.	shut-in pre	ssure read	ched static level,	hydrostatic pressi	ures, bottom l	nole temp	erature, fluid
Drill Stem Tests Taker		☐ Yes ☑ No		Ø.	og Formation	n (Top), Depth and	d Datum		Sample
Samples Sent to Geo	logical Survey	☐ Yes 🗸 No		Nam Peru	е	,	Top 261	(G	Datum I
Cores Taken Electric Log Run Electric Log Submitte (If no, Submit Cop)	•	✓ Yes✓ No✓ Yes✓ No✓ Yes✓ No		, ,,,				_	
List All E. Logs Run:									
Gamma Ray/Neutro	on/CCL								
			RECORD	_	_				
Purpose of String	Size Hole	Report all strings set Size Casing	· ·	surface, inte eight	ermediate, producti Setting	on, etc. Type of	# Sacks	Туре	and Percent
	Drilled 8.75	Set (In O.D.) 6.25	Lbs. / Ft.		Depth 20	Cement	Used 5	^	dditives
Surface casing		2.875	6	<u></u>	319	Portland		60/40	Dan Min
Production casing	5.625	2.673		-	319	Portland/Fly Ash	50	60/40	Poz Mix
		ADDITIONA	L CEMENT	ING / SQL	JEEZE RECORD		<u></u>	<u> </u>	
Purpose:	Depth Top Bottom	Type of Cement					and Percent Additives		
Protect Casing Plug Back TD	-								
Plug Off Zone	<u> </u>				<u>.</u>				
Shots Per Foot		ON RECORD - Bridge Plu Footage of Each Interval Pe)		cture, Shot, Cement nount and Kind of Mat		rd	Depth
3	262-270				Acid 500 gal	7.5% HCL			-
3	270-277								
3	279-286								
			<u>-</u>						
						<u></u>			
TUBING RECORD:	Size:	Set At:	Packer.	At:	Liner Run:	Yes No			
Date of First, Resumed	Production, SWD or EN	HR. Producing Me	thod:	ing	Gas Lift 🔲 C	Other (Explain)			
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf	Wat	er Bi	bls. G	as-Oil Ratio		Gravity
DISPOSITION	ON OF GAS:		METHOD O	F COMPLE	ETION:		PRODUČTI	ON INTER	VAL:
Vented Sold	Used on Lease	Open Hote	✔ Perf.	Dually		nmingled mit ACO-4)			
(If vented, Sul	bmit ACO-18.)	Other (Specify)		10000000	(300)				

Lease:	SOUTH BAK	R
Owner:	BOBCAT OIL	FIELD/SERVICES, INC.
OPR#:	3895	Vis
Contractor:	DALE JACKS	ON PRODUCTION CO.
OPR#:	4339	7 100 100 100
Surface:	Cemented:	Hole Size:
20FT, 6IN	5 SACKS	8 3/4
Longstring	Cemented:	Hole Size:
319' 2 7/8	50	5 5/8
8RD		

Well Log

Dale Jackson Production Co. Box 266, Mound City, Ks 66056 Cell # 620-363-2683 Office # 913-795-2991 Well #: N-5
Location: NW,5W,SE,5W,SS,T20,R23E
County: LINN
FSL: 495 496
FEL: 3795 3784
API#: 15-107-24530-00-00
Started: 8-19-11
Completed: 8-22-11
TD: 320

SN:	256	Packer:

Plugged: Bottom Plug:

TKN					_
	втм	Formation	TKN	втм	Formation
	Depth		<u> </u>	Depth	
1	1	TOP SOIL	ļ		
6	15	SHALE	ļ		
			ļ ——	├	
3	18	BLACK SHALE	<u> </u>		
21	39	LIME	<u> </u>		ļ
2	41	SHALE			
3	44	BLACKSHALE	<u> </u>		
3	47	LIME			<u> </u>
5	52	SHALE(LIMEY)	<u> </u>		<u> </u>
5	57	LIME	<u> </u>		
1	58	BLACKSHALE	<u> </u>		
10	68	SHALE(LIMEY)			
143	211	SHALE			
1	212	BLACKSHALE			
5	217	SHALE			
7	224	LIME			
20	244	SHALE	i		1
10	254	LIME	i		Ì
3	257	SHALE(UMEY)		1	
3	260	LIGHT SANDY SHALE(OIL SAND STRK.)(FAIR BLEED)		1	
1.5	261.5	Of SAND(SHALEY)(FAIR BLEED)			<u> </u>
15.5	277	OIL SAND(SOME SHALE)(GOOD BLEED)			<u> </u>
1.5	278.5	UME	 		
.5	279	SHALE		·	
1	280	OIL SAND(GOOD BLEED)		-	
1	281	SHALE(OIL SAND STRK-)	_	t —	
1	282	OIL SAND (SHALEY)(FAIR BLEED)	-	 	
1	283	SHALE (OIL SAND STRK.)	 	 	
1.5	284.5	OIL SAND(SOME SHALE)(GOOD BLEED)	 -	 	
4,5	289	SHALE (OIL SAND STRK.)	 	 	
10	299	SHALE	\vdash		
	1		 -	 	
1	300	COAL		 	
10	310	SHALE	!	 	
ΩT	320	UME	<u> </u>		
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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 #: N-5	Well t
Location: NW,SW,SE,SW,S5,T20,R23E	Locati
County: LINN	Count
FSL: 495 496	FSL:
FEL: 3795 3784	FEL:
API#: 15-107-24530-00-00	API#:
Started: 8-19-11	Starte
Completed: 8-22-11	Comp

FT	Depth	Clock	Time	Formation/Remarks	Depth
0	260				
1	261		1	OIL SAND (SMALEY)(FAIR BLEED)	261.5
2	262		2	OIL SHIP (SPACE) VIVIU PETCH)	101.5
	263				
3			1		
4	264		1		
5	265		1		
6	266	-	1		
7	267		1		
8	268		1		
9	269		1		
10	270		1		
11	271		1		
12	272		1.5		
13	273		1		
14	274	<u> </u>	1.5		
15	275	-	i		
16	276		1.5		
17	277		4.5	OIL SAND (SOME SHALE (GOOD BLEED)	277
				Of Sale (Some Since (Good Secre)	
18	278	<u> </u>	3	шмє	278.5
19	279		1.5	SHALE	279
20	280		1	ON FAND (COOD BLEED)	
				OIL SAND (GOOD BLEED)	
			<u> </u>		<u> </u>

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

Customer Copy INVOICE PLEASE REFER TO INVOICE NUMBER ON ALL CORRESPONDENCE

Page: 1	-	Invi	oice: 10033533
Special :	- "		Time: 09:11:41
Instructions :			Ship Oate: 08/11/11
:			Invoice Date: 08/15/11
Sale rep e: MAVERY MIKE	Ac	ct rep code;	Due Date: 09/05/11
Bold To: BOBCAT OILFIELD SRVC,INC	Ship To:	BOBCAT OILFIELD SI	AVC,INC
C/O BOB EBERHART	(913) 837-2823		
30805 COLDWATER RD			
LOUISBURG, KS 66053	(913) 637-2623		
Output 3570021	Contract DO:	Owier Br. 1	CDOV

popimpC1 PRICE EXTENSION ORDER Alt Price/Uom SHIP IL U/M ITEM# DESCRIPTION 2321.20 280.00 280.00 L BAG CPPC PORTLAND CEMENT 8.2900 BAG 8.2900 240.00 240.00 L BAG CPPM POST SET FLY ASH 75# 8.1000 BAG 5.1000 1224.00 238.00 17.0000 EA 17.0000 CPQP 14.00 14.00 L EΑ QUIKRETE PALLETS \$3783.20 CHECKED BY DATE SHIPPED Salos total SHIP VIA LINN COUNTY RECEIVED COMPLETE AND IN GOOD DONOTION 3783.20 Taxable 0.00 Sales tax Non-taxable 238.34 Tax # TOTAL \$4021.54

2 - Customer Copy