

## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1063693

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 - 15-107-24425-00-00
Name:Bobcat Oilfield Services, Inc.	Spot Description:
Address 1: 30805 COLD WATER RD	NW_SE_SE_SW_Sec. 5 Twp. 20 S. R. 23 ▼ East West
Address 2:	Feet from North / V South Line of Section
City: LOUISBURG State: KS Zip: 66053 + 8	
Contact Person: Bob Eberhart	Footages Calculated from Nearest Outside Section Corner:
Phone: ( 913 ) 285-0873	NE □NW ☑SE □SW
CONTRACTOR: License # 4339	County: Linn
Name:Jackson, Dale E & Sue Ellen dba Dale E. Jackson Produc	<b>A A</b>
Wellsite Geologist: N/A	Field Name: LaCygne-Cadmus
Purchaser: High Sierra Crude Oil	Producing Formation: Peru
Designate Type of Completion:	Elevation: Ground: 880 Kelly Bushing: 0
✓ New Well Re-Entry Workover	Total Depth: 300 Plug Back Total Depth:
✓ Oil	Amount of Surface Pipe Set and Cemented at: Feet
Gas Gaw Temp	
CM (Coal Bed Methane)	
Cathodic Other (Core, Expl., etc.):	If Alternate II completion, cement circulated from: 291  feet depth to: 0
If Workover/Re-entry: Old Well Info as follows:	reet depth to: w/ sx cmt.
Operator:	
Well Name:	Drilling Fluid Management Plan  (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:	(- · · · · · · · · · · · · · · · · · · ·
☐ Deepening ☐ Re-perf. ☐ Conv. to ENHR ☐ Conv.	Chloride content: ppm Fluid volume: bbls
Conv. to GSW	Dewatering method used:
Plug Back: Plug Back Total Dept	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
Dual Completion Permit #:	Lease Name: License #:
SWD Permit #:	
ENHR Permit #:	
GSW Permit #:	County: Permit #:
7/20/2011 7/21/2011 11/16/2011	
Spud Date or Date Reached TD Completion Date 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** 

ACC Office Use ONLY
Letter of Confidentiality Received
Date:
Confidential Release Date:
Wireline Log Received
Geologist Report Received
UIC Distribution  ALT ☐ I ✓ II ☐ III Approved by: Dearns Gerrison Date: 11/21/2011

Side Two



Operator Name: BC	bcat Oilfield Serv	ices, Inc.	Lease N	Name: _	South Baker		Well #:N-	.7
Sec. 5 Twp.20	0s. R. <u>23</u>	✓ East	County:	Linn		<del></del>		
time tool open and corecovery, and flow ra	losed, flowing and shi	nd base of formations pe ut-in pressures, whether est, along with final chart I well site report.	shut-in press	sure rea	ched static level	hydrostatic press	ures, bottom	hole temperature, fluid
Drill Stem Tests Take (Attach Additional		Yes V No		<b></b> ✓L	og Formatio	n (Top), Depth and	d Datum	Sample
Samples Sent to Geo	ological Survey	Yes No		Name			Тор	Datum GL
Cores Taken Electric Log Run Electric Log Submitte (If no, Submit Cop	•	✓ Yes No ✓ Yes No ✓ Yes No	✓ Yes □ No ✓ Yes □ No		Peru		229	GL .
List All E. Logs Run:								••
Gamma Ray/Neutr	on/CCL						•	
· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	CASING	RECORD		ew ✓ Used			
		Report all strings set	-conductor, sur			ion, etc.		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weig Lbs./		Setting Depth	Type of Cernent	# Sacks Used	Type and Percent Additives
Surface casing	8.75	6.25	8		20	Portland	5	
Production casing	5.625	2.875	6		291	Portland/Fly Ash	50	60/40 Poz Mix
		ADDITIONA	L CEMENTIN		JEEZE RECORD			
Purpose:  Perforate Protect Casing	Depth Top Bottom	Type of Cement	# Sacks	Used	Type and Percent Additives			
Plug Back TD Plug Off Zone	-					and the second s		
Shots Per Foot	PERFORATI	ON RECORD - Bridge Plu	gs Set/Type		Acid, Fra	cture, Shot, Cement	Squeeze Reco	rd
3	Specify 236-246	Footage of Each Interval Pe	rforated		(Ai	mount and Kind of Mat		Depth
3	247-257				Acid 500 gal	7.5% HCL	***************************************	inuminam shuzzuuzu
						···		
TUBING RECORD:	Size:	Set At:	Packer At:	:	Liner Run:	Yes No	······································	
Date of First, Resumed	f Production, SWD or EN	IHR. Producing Met	thod:	· 🗆	Gas Lift 🔲 C	Other (Explain)		
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf	Wat	er B	bls. G	as-Oil Ratio	Gravity
DISPOSITI	ION OF GAS:	i	METHOD OF	COMPLE	ETION:		PRODUCTI	ON INTERVAL: ·
Vented Sole	d Used on Lease	Open Hole	✓ Perf.	Dually (Submit		mmingled mit ACO-4)		

Lease:	S BAKER	· Employment of the contract o
Owner:	BOBCAT OIL	FIELD/SERVICES, INC.
OPR#:	3895	Y Y Y
Contractor:	DALE JACKS	ON PRODUCTION CO.
OPR#:	4339	
Surface: 20FT, 6IN	Cemented: 5 SACKS	Hole Size: 8 3/4
Longstring	Cemented: 50	Hole Size:

Dale Jackson Production Co.

Box 266, Mound City, Ks 66056 (2)

Cell # 620-363-2683

Office # 913-795-2991

Well #:	N-7	. 5.	+5₩	
S.R.:23,	E	E-WE,	S:5, T:20,	
County:	LINN			
FSL: 495				
FEL: 31:	35			
API#: 1	5-107-24	1425-	00-00	
Started:	7-20-11	L.		
Complet	ted: 7-2	1-11		

Well	Log
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SN: 228 Packer: TD: 300

Plugged: Bottom Plug:

TKN	BTM Depth	Formation	TKN	BTM	Formation
1	Depth 1	TO SOIL	CINDE	Depth ACE: 7-20-1	1
6	7	LIME		ME:3:00PM	
4	11	SHALE (LIMEY)	CALLED: 1:20PM- JOHN		
2	13	BLACK SHALE			
3	16	LIME			91.2 7/8, 8RD:PIPE, TD: 300
7	23	SHALE			PM 7-21-11 M- RUSSEL
5	28	LIME (SOME GAS)	CALLE	U. 10:45AI	M- KÔZŽÉĽ
2	26	BLACK SHALE (SOME GAS)			
10	36	SHALE (LIMEY)			
142	178	SHALE			
1	179	BLACK SHALE			
8	187	SHALE			The state of the s
6	193	LIME			
19	212	SHALE (GAS)			
2	214	UME			
6	220	SHALE			,
6	226	LIME			
2	228	SHALE (LIMEY)		1	
3	231	OIL SAND (SHALEY) (SOME WATER) (FAIR BLEED)			
3	234	OIL SAND (WATER SATURATED) (POOR BLEED)	4 .		
7	241	OIL SAND (GOOD BLEED) (SOME WATER)			
6	247	OIL SAND (GOOD BLEED)			
4	251	OIL SAND (SOME SHALE) (GOOD BLEED)			
2	253	SANDY SHALE (SOME OIL SAND STRKS) (POOR			
		BLEED)			
2	255	OIL SAND (SHALEY) (FAIR BLEED)			
2	257	OIL SAND (SOME SHALE) (GOOD BLEED)			
1	258	BLACK SAND			
16	.274	SHALE			
2	276	COAL			
8	284	SHALE			
10	294	LIME			
TD	300	SHALE			

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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	<u>#1</u>

Well #: N-7 5 1510	
Location: NW-SE-ME, S:5, T:20,	-
S.R.:23, E	
County: LINN	
FSL: 495 524	
FEL: 3135 3072	
API#: 15-107-24425-00-00	
Started: 7-20-11	
Completed: 7-21-11	

				Completed: 7-21-11	Depth
FT	Depth	Clock	Time	Formation/Remarks ,	
0	233				
1	234		1	OIL SAND (WATER SATURATED) (POOR BLEED)	234
2	235		2		
					3
3	236		2	:	
4	237		1.5		
5	238	·	2		
6	239		2		
7	240		2.5		
/		******			244
8	241		2	OIL SAND (GOOD BLEED) (SOME WATER)	241
9	242		2		
10	243		2		ļ
11	244		2		
12	245		2		
13	246		2		
14	247		2.5	OIL SAND (GOOD BLEED)	247
				On Salar (Good State)	
15	248	-	2.5		Î.
16	249		1.5		
17	250		1		
18	251	-	2	OIL SAND (SOME SHALE) (GOOD BLEED)	251
19	252		1.5		ľ
				SANDY SHALE (SOME OIL SAND STRKS) (POOR BLEED)	
20	253		1		
1	1	1	.1		

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

P. 001

Page: 1 Invoice: 10032661 Special 17:30:16 Instructions Ship Date: Invoice Date: 07/15/11 Sale rep #: MAVERY MIKE 08/05/11 Acct rep code: Due Date: Sold To: BOBCAT OILFIELD SRVC,INC Ship To: BOBCAT OILFIELD SRVC, INC C/O BOB EBERHART (913) 837-2823 **30805 COLDWATER RD** LOUISBURG, KS 66053 (913) 837-2823

Cuetomer #: 3570021 Guatomar PO: Order By: TERRY ORDER DESCRIPTION PRICE Alt Price/Uom 280.00 280.00 L BAG CPPC PORTLAND CEMENT 2321.20 8.2900 8.2900 BAG 240.00 L 240.00 CPPM BAG POST SET FLY ASH 75# 5.1000 BAG 5,1000 1224.00 14.00 L CPQP 14.00 EΑ QUIKRETE PALLETS 17.0000 EA 17.0000 238.00 DIRECT DELIVERY, PHONE ORDER BY TERR 913.837.4159 Sally Bayes FILLED 8Y CHECKED BY DATE SHIPPED Sales total \$3783.20 SHIP VÍA LINN COUNTY FCEIVED COMPLETE AND IN GOOD CONDITIO Taxable 3783.20 0.00 Sales tax

2 - Customer Copy



Non-taxable

238.34

\$4021.54

TOTAL