

## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1065978

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 #	API No. 15 - 15-107-24478-00-00
Name: Bobcat Oilfield Services, Inc.	Spot Description:
Address 1: 30805 COLD WATER RD	NE_NE_NW_SW Sec. 5 Twp. 20 S. R. 23 F East West
Address 2:	
City: LOUISBURG State: KS Zip: 66053 + 8108	4120 Feet from Feet from West Line of Section
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 Production Co.	Lease Name: North Baker Well #: B-4
Wellsite Geologist: N/A	Field Name: LaCygne-Cadmus
Purchaser: High Sierra Crude Oil	Producing Formation: Peru
Designate Type of Completion:	Elevation: Ground: 916 Kelly Bushing: 0
✓ New Well Re-Entry Workover	Total Depth: 340 Plug Back Total Depth:
✓ Oil         WSW         SWD         SIOW           Gas         D&A         ENHR         SIGW           OG         GSW         Temp. Abd.	Amount of Surface Pipe Set and Cemented at: 20 Feet  Multiple Stage Cementing Collar Used? Yes No
CM (Coel Bed Methane)	If yes, show depth set:Feet
Cathodic Other (Core, Expl., etc.):	If Alternate II completion, cement circulated from: 330  feet depth to: 0 w/ 50 sx cmt
If Workover/Re-entry: Old Well Info as follows:	feet depth to: U w/ 50 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. to SWD ☐ Conv. to GSW	Chloride content: ppm Fluid volume: bbls  Dewatering method used:
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
Dual Completion Permit #:	Operator Name:
SWD Permit #:	Lease Name: License #:
ENHR Permit #:	QuarterSecTwpS. R East West
GSW Permit #:	County: Permit #:
9/10/2011 9/12/2011 12/5/2011	
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

2005

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: Describe Garman Date: 12/12/2011

Side Two



Operator Name: BC	bcat Oilfield Serv			Lea	se Name: _	North Baker		. Well #:B-	4	
Sec. 5 Twp. 20	) s. r. <u>23</u>	✓ East	st 🔲 West	Cou	<sub>inty:</sub> Linn					
recovery, and flow ra	how important tops an losed, flowing and shu tes if gas to surface to Attach final geologica	est, along	sures, whether !   with final chart	snut-in o	ressure rea	iched static level.	hydrostatic arace	urae hattam	Mala sauce	
Drill Stem Tests Take (Attach Additional	• •		Yes 🗸 No		<b>7</b> L	.og Formatio	n (Top), Depth an	d Datum		Sample
Samples Sent to Geo	ological Survey		Yes 🗸 No		Nam Peru	ne		Тор		Datum
Cores Taken Electric Log Run Electric Log Submitte (If no, Submit Cop	-		Yes 🗌 No		i eiu			274	G	L
List All E. Logs Run:										
Gamma Ray/Neutro	on/CCL									
		-	CASING			_				·
Purpose of String	Size Hole		ort all strings set- ize Casing		surface, into	ermediate, producti	· · · · · · · · · · · · · · · · · · ·			
	Drilled		et (In O.D.)		s. / 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		330	Portland/Fly Ash	50	60/40 F	Poz Mix
					1				<u> </u>	
Purpose:	Depth	<del>-</del>				JEEZE RECORD				
Perforate	Top Bottom	Туре	o of Cement	# Sac	ks Used		Type and Pe	rcent Additives		
Protect Casing Plug Back TD Plug Off Zone	-								,	
	-									
Shots Per Foot	PERFORATIO	N RECOR	RD - Bridge Plugs Each Interval Perf	Set/Type	8	Acid, Frac	ture, Shot, Cement \$	Squeeze Recon	3	
3	278.5-288.5	ootage of	Caci interval Feri	Drated			ount and Kind of Male	rial Used)		Depth
3						Acid 500 gal	7.5% HCL	788.0° · · · · · · · · · · · · · · · · · · ·		
3	291-301			<del>-</del>			<del></del>			
		<del></del>		<del></del>			<del>-</del> ·	· · · · · · · · · · · · · · · · · · ·		
			<del></del> .	_		·	<del></del>	<del></del>		
TUBING RECORD:	Sino									
TOOMS RECORD.	Size:	Set At:		Packer	At:	Liner Run:	Yes No			
Date of First, Resumed F	Production, SWD or ENF	R.	Producing Metho	od:	ina 🗀 (	Gas Lift ☐ Ott	ner (Explain)		<u></u>	
Estimated Production Per 24 Hours	Oil B	bls.		Acf	Wate			s-Oll Ratio		Gravity
DISPOSITIO	N OF GAS:		M	ETHOD O	F COMPLET	TION:		PROPUSE	AL INTERS	
Vented Sold	Used on Lease			Perf.	Dually 0	Comp. Comr	ningled	PRODUCTIO	NINIERVA	uL:
(If vented, Subr	nit ACO-18.)		Other (Specify)		(Submit At	CO-5) (Submi	(ACO-4)			

Lease:	NORTH BAK	ER
Owner:	BOBCAT OIL	FIELD, SERVICES, INC.
OPR#;	3895	1 4 1
Contractor:	DALE JACKS	ON PRODUCTION CO.
OPR#:	4339	14-4-100
Surface: 20FT, 6IN	Cemented: 5 SACKS	Hole Size: 8 3/4
Longstring 330' 2 7/8	Cemented: 50	Hole Size: 5 5/8

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

SN: 266

L	Well #: B-4
ľ	Location: NE,NE,NW,SW,SS,T20,R23E
Ī	County: LINN
	FSL: 2475 2454
	FEL: 4125 4120
	API#: 15-107-24478-00-00
	Started: 9-10-11
	Completed: 9-12-11
Ī	TD: 340

Well Log

Packer: Plugged: Bottom Plug:

TKN	BTM Depth	Formation	TKN	BTM Depth	Formation
1	1	TOP SOIL	1	Depui	
13	19	LIME	1-	<del> </del>	
6	25	SHALE	1		
3	28	BLACK SHALE	_	<del> </del> -	SURFACE 9-9-11
2	30	SHALE	1	_	SET TIME 9:00A.M.
20	50	LIME	† ·		CALLED 3:15P.M 9-8-11 JUDY
2	52	SHALE	1	-	100)
2	54	BLACK SHALE			LONGSTRING 330' 2 7/8" BRD PIPE TD 340'
2	56	UME	1	·	SET TIME 2:00P.M. 9-12-11
5	61	SHALE	+		CALLED 12:55P.M. MIKE
5	66	LIME	1		CALLE JESSF, M. MIRE
1	67	BLACK SHALE	1-		
10	77	SHALE(LIMEY)	1		
139	216	SHALE	┼		
1	217	BLACK SHALE	<del>  -  </del>		
9	226	SHALE	<del>├  </del>		
7	233	UME	╆		
19	252	SHALE	<del>!                                    </del>		
9	261	UME	<del>  </del>		
5.5	266.5	SHALE(LIMEY)	<del>                                     </del>		
.5	267	SANDY SHALE (OIL SAND STREAKS)(LIMEY)	<del>  </del>		
6	273	SANDY SHALE(OIL SAND STRKS)	<del>  </del>		
1	274	OIL SAND (LIMEY)(FAIR BLEED)	-		
2	276	OIL SAND (SHALEY)(FAIR BLEED)			
5.5	281.5	OIL SAND (SOME SHALE)(GOOD BLEED)			
1	282.5	SANDY SHALE(SOME OIL SAND STRK)(POOR BLEED	<del>  </del>		
2.5	285	OIL SAND (SHALEY)(GOOD BLEED)	<del>  -  </del>	<del></del>	
3.5	288.5	OIL SAND(GOOD BLEED)	<del></del>	<del></del>	
1.5	290	LIME	<del></del>		
5	295	OIL SAND(GOOD BLEED)(SOME SHALE)			
2	297	OIL SAND (SHALEY)(GOOD BLEED)	<del></del>		
,	304	SANDY SHALE(SOME OIL SAND STRK)POOR BLEED			
5	309	OIL SAND(SOME SHALE)(GOOD BLEED)	<del></del>		
	310	BLACK SAND (FAIR BLEED)			
,	313	COAL	-	<del></del>	
;	318	SHALE			
1	329	LIME	-+	<del></del>	
-	338	SHALE			
D O	340	LIME	<del></del> -		
_					
			L		



Dale Jackson Production Co. Box 256, Mound City, Ks 66056 Cell # 620-363-2583 Office # 913-795-2991

Lease:	NORTH BAKER
Owner:	BOBCAT OILFIELD SERVICES INC.
OPR#:	3895
Contractor:	DALE JACKSON PRODUCTION CO.
OPR #	4220

Core	Dun	#1
Core	Kun	HI

Well #: B-4 Location: NE,NE,NW,SW,S5,T20,R23E County: LINN FSL: 2475 2454 FEL: 4125 4120 API#: 15-107-24478-00-00 Started: 9-10-11

	JPR#: 4339			Completed: 9-12-11				
FT	Depth	Clock	Time	Formation/Remarks	Depth			
0	280							
1	281	<del> </del>	1					
_				OIL SAND (SOME SHALEE) (GOOD BLEED)	281.5			
2	282		1	SANDY SHALE (OIL SAND STRIS.) (POOR BLEED)				
3	283		3	The state of the s	282.5			
4	284		1.5					
				Oli Sania (Sina and Anna and A	1			
5	285		1.5	OIL SAND (SHLAEY) (GOOD) (BLEED)	285			
6	286		1.5		285			
7	287		1					
8	288		1.5					
9	289		2.5	OIL SAND (GOOD BLEED)	288.5			
10	290		3.5	UME	290			
11	291		1.5					
12	292		1.5					
	232		1.5					
13	293		1.5					
4	294		1.5		1			
ış.	295							
	295		1.5	OIL SAND (GOOD BLEED) (SOME SHALE)	295			
.6	296		2		<del> </del>			
.7	297		2	OIL SAND (SHLAEY) (GOOD BLEED)	297			
					237			
8	298		2					
9	299		2	SANDY SHALE (SOME OIL SAND STRKS) (POOR BLEED)				
<del>-</del>	300		2	Company the property	1			
_	T							
					1			

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Avery Lumber
P.O. BOX 68
MOUND CITY, KS 66056
[913] 795-2210 FAX (913) 795-2194

Merchant Copy INVOICE THIS COPY MUST REMAIN AT MERCHANT AT ALL TIMES!

TOTAL

\$3929.96

Page: 1 10034199 invoice: Special 16:48:03 09/08/11 Ship Oate: Involce Date: 09/08/11 Sale rep #: MAVERY MIKE 10/05/11 Sale To: BOBCAT CILFIELD SRVC,INC SNIP TO: BOBCAT OILFIELD SRVC,INC C/O BOS ESERHART (913) 837-2823 30805 COLDWATER RD LOUISBURG, K8 68053 (913) 837-2823

Customer #: 3570021 Customer PC: Order By:

ORDER SHIP IL U/M ITEM# DESCRIPTION Alt Price/Uom EXTENSION PRICE 245.00 L BAG 280.00 L BAG 248.00 CPPC PORTLAND CEMENT 8.2900 ava 8.2900 2031.05 280.00 CPPM POST SET FLY ASH 76# 5.1000 BAG 5.1000 1428.00 14.00 L EA 14.00 CPQP QUIKRETE PALLETS 17.0000 EA 17.0000 238.00 PHONE ORDER BY TERRY FILLED BY CHECKED BY DATE SHIPPED Salos total \$3697.05 LINN COUNTY RECEIVED COMPLETE AND IN GOOD CONDITION 3897.05 Texable 0.00 Sales tax Non-texable 232.91

1 - Merchant Copy