

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1061625

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
Name: Bobcat Oilfield Services, Inc.	Spot Description:
Address 1: 30805 COLD WATER RD	NE_NE_NW_SE Sec. 5 Twp. 20 S. R. 23 ✓ East West
Address 2:	2480 Feet from North / South Line of Section
Contact Person: Bob Eberhart Phone: (913) 285-0873 CONTRACTOR: License # 4339	Feet from Feat / West Line of Section Footages Calculated from Nearest Outside Section Corner:
Name: Jackson, Dale E & Sue Ellen dba Dale E. Jackson Production Co. Wellsite Geologist: N/A Purchaser: High Sierra Crude Oil	County: Linn Lease Name: NE Baker Well #: B-12 Field Name: LaCygne-Cadmus
Designate Type of Completion: Very Well Re-Entry Workover	Producing Formation: Peru Elevation: Ground: 922 Kelly Bushing: 0 Total Depth: 335 Plug Back Total Depth:
✓ Oil· WSW SWD SIOW Gas D&A ENHR SIGW OG GSW Temp. Abd. CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.):	Amount of Surface Pipe Set and Cemented at: 20 Feet Multiple Stage Cementing Collar Used? Yes No If yes, show depth set: Feet If Alternate II completion, cement circulated from: 327 feet depth to: 0 w/ 50 sx cmt.
Operator:	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 Commingled Permit #:	Location of fluid disposal if hauled offsite: Operator Name:
□ Dual Completion Permit #:	Lease Name: License #: Quarter S. R East West County: Permit #:
6/15/2011 6/17/2011 9/14/2011	
pud 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

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: Deanna Garrison Date: 109/20/2011

Side Two



1061625

Operator Name: BO	obcat Oilfield Sei	vices, In	С	Lease I	Name:.	NE Baker		_Well#:_B	-12
Sec. 5 Twp.20	S. R. <u>23</u>	_ / Eas	st 🗌 West	County	: Linr)			
INSTRUCTIONS: SI time tool open and cl recovery, and flow ra line Logs surveyed.	tes if gas to surface	nut-in pres test, along	sures, whether I with final chart	shut-in press	sure rea	ached static level	hydrostatic proce	uros hottom	hala tanananatana d
Drill Stem Tests Take (Attach Additional	• •		Yes 🔽 No		 ✓ι	.og Formatio	on (Top), Depth an	d Datum	Sample
Samples Sent to Geo	ological Survey		Yes ✓ No		Nan Peru	ne		Тор	Datum
Cores Taken Electric Log Run			Yes No Yes No Yes No		reru			264	GL
ist All E. Logs Run:									
Gamma Ray/Neutro	on/CCL								
***************************************			CASING	RECORD	Пи	ew ✓ Used			
PHO			ort all strings set-			ermediate, product	ion, etc.		
Purpose of String	Size Hole Drilled		ize Casing et (In O.D.)	Weigi Lbs./		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface casing	8.75	6.25		8		20	Portland	5	
Production casing	5.625	2.875	*	6		327	Portland/Fly Ash	50	60/40 Poz Mix
Purpose:	Depth	Typy	ADDITIONAL e of Cement	# Sacks t		JEEZE RECORD			
Perforate Protect Casing	Top Bottom	1,75	- Ochlen	# Sacks (Type and Pe	ercent Additives)
Plug Back TD Plug Off Zone	-								
	-								
Shots Per Foot	PERFORAT Specify	ION RECOR	RD - Bridge Plug Each Interval Perl	s Set/Type forated			cture, Shot, Cement S		d Depth
3	265-275					Acid 500 gal	7.5%HCL		
3	281-283						***************************************		i
3	285-290								

						·			
UBING RECORD:	Size:	Set At:		Packer At:		Liner Run:	Yes No		
ate of First, Resumed F	Production, SWD or EN	IHR.	Producing Meth Flowing	od:		Gas Lift	ther (Explain)		tan and the same of the same o
stimated Production Per 24 Hours	Oil	Bbls.	Gas 1	Vicf	Wate	r Bb	ls. Ga	is-Oil Ratio	Gravity
DISPOSITIO	N OF GAS			ETHOD OF O	OMP:	TIONI			
Vented Sold	Used on Lease			ETHOD OF C	OMPLE Dually	. —	mingled	PRODUCTIC	ON INTERVAL:
(If vented, Subr	_		other (Specify)		Submit A		iit ACO-4)		

Lease:	NORTH EAS	T BAKER
Owner:	BOBCAT OIL	FIELD SERVICES INC.
OPR#:	3895	
Contractor:	DALE JACKS	ON PRODUCTION CO.
OPR#:	4339	12212
Surface: 20FT, 6IN	Cemented: 5 SACKS	Hole Size: 8 3/4
Longstring 327 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

Well #: B-12	
Location: NE-NE-NW, S:5, T:20 S:R.:23, E	,
County: LINN	
FSL: 2475 2480	
FEL: 1485 1486	
API#: 15-107-24353-00-00	
Started: 6-15-11	
Completed: 6-17-11	_

Well Log

SN: 263 Packer:
Plugged: Bottom Plug:

Г	TD:	335'	

TKN.	BTM Depth	Formation	TKN.	BTM Depth	Formation			
1	1	TOP SOIL.	<u> </u>	- cpt				
16	17	UME	SURF	ACE: 6-15-1	11			
6	23	SHALE		IME: 4:30P				
3	26	BLACK SHALE	CALLED: 1:10PM-TYLER					
20	46	UME	LONG	CTOM/C.22	71.3.7/0.000.000 (70.000)			
2	48	SHALE			7' 2 7/8 8RD PIPE TD-335' M - ALAN 6-17-11			
2	50	BLACK SHALE	-		- ADM GIVII			
3	53	LIME	4					
4	57	SHALE	-					
7	64	LIME	ł		·			
1	65	BLACK SHALE	ŀ					
10	75		1					
33	108	SHALE (LIMEY)						
15	123	1						
		SANDY SHALE (DRY SAND)	1					
91	214 <u>.</u> 215	SHALE	ļ					
_		BLACK SHALE						
5	220	SHALE						
7	227	LIME						
21	248	SHALE						
11	259	LIME (ODOR)	1					
4:5	263.5	SHALE						
2	265:5	OIL SAND (VERY SHALEY) (POOR BLEED)						
1.	266.5	OIL SAND (LIMEY) (SHALEY) (FAIR BLEED)						
2.5	269	OIL SAND (SAHLEY)(FAIR BLEED)						
3	272	OIL SAND (SOME SHALE) (FAIR BLEED)						
3.5	275.5	OIL SAND (SOME SHALE) (GOOD BLEED)						
6.5	282	SANDY SHALE (SOME OIL SAND STREAKS) (POOR BLEED)						
1	283	OIL SAND (SHALEY) (GOOD BLEED)						
2	285	SANDY (SHALEY) (SOME OIL SAND STREAKS) (POOR BLEED)						
1	286	OIL SAND (SHALEY) (FAIR BLEED)						
0.5	286.5	SANDY SHALE						
1	287.5	OIL SAND (LIMEY) (GOOD BLEED)	-+					
2	289.5	OIL SAND (SOME LIME) (GOOD BLEED)			· · · · · · · · · · · · · · · · · · ·			
8.5	298	SANDY SHALE (SOME OIL SAND STREAKS) (POOR BLEED)						
10	308	SHALE						
2	310	COAL	+					
5	315	SHALE						
10	325	LIME						
TD	335	SHALE						
					The state of the s			
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Dale Jackson Production Co. Box 266, Mound City, Ks 66056 Cell # 620-363-2683 Office # 913-795-2991

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

Core	Run	#1

/E-NW, 5:5, T:20, S.R.:23, E
480
486
24353-00-00
1
17-11

272 273 274 275		0.5	Formation/Remarks	Depth
274		0.5		1
274		0.5		
		I		
275		0.5	·	
		.1		
			OIL SAND (SOME SHALE) (GOOD BLEED)	275.5
276		2		
277		.1.5		
278		15		
		1.5		
279		1		
280		1.5		
224				
281		1	SANDY SHALE (SOME OIL SAND STREAKE) (POOD OLS SOL	
282		1.5	The point of skill street, from bleed	282
283		1.5	OIL SAND (SHALEY) (GOOD BLEED)	283
284		2		
			CANDY CHAIR /COMP OIL CAND CEREAUC (DOOD DISTOR	ļ
285		2	- SANDI SHALE (SOIVE OIL SANDI STREAKS) (POOR BLEED)	285
286		1.5	OIL SAND (SHALEY) (FAIR BLEED)	286
			SANDYSHALE	286.5
287		2		
788			OIL SAND (LIMEY) (GOOD BLEED)	287.5
200		-		
289		3	OIL SAND (SOME LIME) (GOOD BUFFDO	289.5
290				489.3
291		1.5	SANDY SAHLE (SOME OIL SAND STREAKS) (POOR BLEED)	.
292				
	276 277 278 279 280 281 282 282 283 284 285 286 287 288 990 91	276 277 278 279 280 281 282 283 284 285 286 287 288 90	276 2 277 1.5 278 1.5 278 1.5 279 1 280 1.5 281 1 282 1.5 283 1.5 284 2 285 2 286 1.5 287 2 288 4 390 3.5	OIL SAND (SOME SHALE) (GOOD BLEED) 276 2 277 1.15 278 1.5 279 1 280 1.5 281 1 1 SANDY SHALE (SOME OIL SAND STREAKS) (POOR BLEED) 282 1.5 OIL SAND (SHALEY) (GOOD BLEED) 283 1.5 OIL SAND (SHALEY) (FAIR BLEED) 284 2 285 2 SANDY SHALE (SOME OIL SAND STREAKS) (POOR BLEED) 286 1.5 OIL SAND (SHALEY) (FAIR BLEED) 287 2 OIL SANDY SHALE 389 3 OIL SAND (LIMEY) (GOOD BLEED) OIL SAND (LIMEY) (GOOD BLEED) 3.5 OIL SAND (SHALEY) (GOOD BLEED) OIL SAND (SHALEY) (GOOD BLEED) SANDY SHALE SANDY SHALE SANDY SHALE (SOME OIL SAND STREAKS) (POOR BLEED) SANDY SHALE SANDY SHALE (SOME OIL SAND STREAKS) (POOR BLEED)

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!

TOTAL

\$4021.54

Page: 1 10031778 Invoice: Special 16:58:25 Instructions Ship Date: 06/10/11 Invalce Onte: 06/14/11 Sale rep #: MAVERY MIKE Acct rep code: Due Date: 07/05/11 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

Gustomer #: 3570021 Customer PO: Order By: popimgD1 ORDER SHIP U/M ITEM# DESCRIPTION Alt Price/Uom PRICE EXTENSION 280.00 L 240.00 L 280.00 BAG CPPC PORTLAND CEMENT 8.2900 BAG 8.2900 2321.20 240.00 BAG CPPM POST SET FLY ASH 75# 5.1000 BAB 5.1000 1224.00 14.00 14.00 L EA CPQP QUIKRETE PALLETS 17.0000 EA 17.0000 238.00 PHONE IN ORDER BY TERRY FILLED 8Y CHECKED BY DATE SHIPPED DRIVER Sales total \$3783.20 SHIPVIA LINN COUNTY RECEIVED COMPLETE AND IN GOOD CONDITION 3783.20 Texable Non-taxable 0.00 Sales tax 238.34 X

1 - Merchant Copy