

KANSAS CORPORATION COMMISSION 1054347 OIL & GAS CONSERVATION DIVISION

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	i		API No. 15 - 15-107-24377-00-00
Name: Bobcat Oilfield Sei			Spot Description:
Address 1: 30805 COLD WAT	ER RD		NW_SE_NW_SE_Sec. 5 Twp. 20 S. R. 23 FEast West
Address 2:			
City: LOUISBURG		66053 + 8108	
Contact Person: Bob Eberhar			Footages Calculated from Nearest Outside Section Corner:
Phone: (913) 285-0873			□NE □NW ☑SE □SW
CONTRACTOR: License #_433	39		County: Linn
		Jackson Production Co.	Lease Name: NE Baker Well #: F-11
Wellsite Geologist: N/A		 	Field Name: LaCygne-Cadmus
Purchaser: High Sierra Crude	Oil		Producing Formation: Peru
Designate Type of Completion:			Elevation: Ground: 929 Kelly Bushing: 0
√ New Well	e-Entry	Workover	Total Depth: 340 Plug Back Total Depth:
✓ wsw	□swb	□ siow	Amount of Surface Pipe Set and Cemented at: 20 Feet
Gas D&A	ENHR	☐ sigw	Multiple Stage Cementing Collar Used? ☐ Yes ☑ No
□ og	_ □ gsw	Temp. Abd.	If yes, show depth set: Feet
CM (Coal Bed Methane)			If Alternate II completion, cement circulated from: 330
Cathodic Other (Co	ге, Expl., etc.):		feet depth to: 0 w/ 50 sx cmt.
If Workover/Re-entry: Old Well I	nfo as follows:		SX CITE
Operator:			
Well Name:			Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date:	Original Total	I Depth:	
Deepening Re-pe		NHR Conv. to SWD	Chloride content:ppm Fluid volume:bbls
	Conv. to G	sw	Dewatering method used:
Plug Back:	Plug E	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. Twp. S. R. East West
☐ GSW	Permit #:		County: Permit #:
3/31/2011 4/1/20)11	8/23/2011	
Spud Date or Date Recompletion Date		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: Dearing Garrison Date: 108/24/201/17

Side Two



Operator Name: Bot	ocat Oilfield Servi	ices, Inc	Lease Name: _	NE Baker		Well #:F-1	11	
Sec. 5 Twp.20	S. R. <u>23</u>	🗸 East 📋 West	County: Linn					
time tool open and clo	osed, flowing and shu es if gas to surface te	nd base of formations pen ut-in pressures, whether sl est, along with final chart(s I well site report.	hut-in pressure rea	ched static level,	hydrostatic pressu	res, bottom f	nole tempera	ture, fluid
Drill Stem Tests Taker (Attach Additional		Yes No	✓L	og Formation	n (Top), Depth and	I Datum	San	nple
Samples Sent to Geo	logical Survey	☐ Yes 🗹 No	Nam Peru	е	2	Тор 266	Dati GL	ım
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	on/CCL							
			RECORD N	_				
Purpose of String	Size Hole	Report all strings set-c	Weight	Setting	Type of	# Sacks	Type and	
Surface casing	Drilled 8.75	Set (In O.D.) 6.25	Lbs. / Ft.	Depth 20	Portland	Used 5	Addit	IVes
Production casing	5.625	2.875	6	330	Portland/Fly Ash	50	60/40 Poz	z Mix
		ADDITIONAL	CEMENTING / SQL	JEEZE RECORD				
Purpose: —— Perforate	Depth Top Bottom	Type of Cement	# Sacks Used	# Sacks Used Type and		ercent Additives	i	
Protect Casing Plug Back TD	•							
Plug Off Zone	-							
Shots Per Foot		ION RECORD - Bridge Plug Footage of Each Interval Per		1	cture, Shot, Cement mount and Kind of Mal	•	·d	Depth
3	271-281			Acid 500 gal	7.5% HCL	,		
3	283-292							
								
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No		<u> </u>	
Date of First, Resumed	Production, SWD or EN	NHR. Producing Meth	nod:	Gas Lift C	Other (Explain)			
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf Wat	er Bi	bls. G	as-Oil Ratio	(Gravity
DISPOSITI	ON OF GAS:		METHOD OF COMPLI		nming!ed	PRODUCTION	ON INTERVAL	:
-	bmit ACO-18.)	Other (Specify)	(Submit		mit ACO-4)			

Lease:	NORTH EAST	BAKER	
Owner:	BOBCAT OIL	IELD SERCVICES INC	Dale Jackson Production Co.
OPR#:	3895	YA	Box 266, Mound City, Ks 66056
Contractor:	DALE JACKSO	N PRODUCTION CO	
OPR#:	4339		Office # 913-795-2991
Surface: 20FT, 6IN	Cemented: 5 SACKS	Hole Size: 8 3/4	
Longstring 330' 2 7/8 BRD	Cemented: 50	Hole Size: 5 5/8	SN: 265' Packer:

ľ	Well#:F-11w-SF
Γ	Location: N2,52,NW,SE,S5,T20,SR23,E
Ţ	County: LINN
ı	FSL: 4,875 1847
[FEL: 4,980 1824
Γ	APIN: 15-107-24377-00-00
Γ	Started: 3-31-11
Γ	Completed: 4-1-11
	TD: 340'

Well Log

SN:	265'	Packer:	-
Plug	ged:	Bottom Plug:	

TKN	BTM Depth	Formation	TKN	BTM Depth	Formation
1	1	TOPSOIL	1		
17	18	LIME	1.		
7	25	SHALE	1	i	1
3	28	BLACKSHALE	- 	i	SURFACE: 3-31-11-RUSSEL
20	48	LIME	—		SET TIME: 4:00 P.M.
2	50	SHALE	1		CALLED: 11:20 A.M.
2	52	BLACKSHALE			CALLED. 11.20 A.W.
13	67	LIME	1		i
1	68	BLACKSHALE			LONGSTRING: 330' 2 7/85 8RD PIPE
10	78	SANDY SHALE (LIMEY)	1		TD: 340'
30	108	SHALE	1	1	SET TIME: 2:30 P.M. 4-1-11-BECKY
13	121	SANDY SHALE	┪─		1
96	217	SHALE	1		CALLED: 1:10 P.M.
1	218	BLACKSHALE	1		1
5	223	SHALE	┪		i I
7	230	UME			1
21	251	SHALE		<u> </u>	†
12	263	UME	1		
2.5	265.5	SHALE (LIMEY)	┪—		
2.5	268	OIL SAND (FAIR BLEED) (SOME WATER)	 		
3	271	OIL SAND (SOME SHALE) (FAIR BLEED)	1		
3.5	274.5	OIL SAND (SOME SHALE) (GOOD BLEED) D	1—		
2	276.5	OIL SAND (FRACTURED) (GOOD BLEED)	- 		
1.5	278	OIL SAND (OIL & WATER) (GOOD BLEED)	\top		
1	279	OIL SAND (SHALEY)(GOOD BLEED)			
1	280	OIL SAND (SOME SHALE) (GOOD BLEED)	1	1	
1	281	OIL SAND (SHALEY)(GOOD BLEED)	1—	•	
1.5	282.5	SANDY SHALE (SOME OIL SAND STEAKS) (POOR BLEED)	Ì		
3	285.5	OIL SAND (SHALEY) (GOOD BLEED)	1	ì	
.5	286	SANDY SHALE	1	1	
.5	286.5	OIL SAND (GOOD BLEED)	1		
3.5	290	SANDY SHALE (SOME OIL SAND STEAKS)	1		
1	291	OIL SAND (SOME SHALE) (GOOD BLEED)			
3	294	SANDY SHALE (OIL SAND STK)	T		
3	297	OIL SAND (SHALEY)(FAIR BLEED)	1		
1	298	LIME		1	
12	310	SHALE			
2	312	COAL	1	1	
4	316	SHALE	 		
8	324	LIME		i	
10	334	SHALE		ĺ	
то	340	LIME		i	<u> </u>





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

Core Run <u>#1</u>

Well#:F-11 NW.SE
Location: MZ,S2;NW,SE,S5,T20,SR23,E
County: LINN
FSL: 4,875 1847
FEL: 4,980- 1824
API#: 15-107-24377-00-00
Started: 3-31-11
Completed: 4-1-11

	PR W: 4339					
FT	Depth	Clock	Time	Formation/Remarks	Depth	
0	271					
1	272		1	OIL SAND (SOME SHALE) (GOOD BLEED)		
-	1		†			
2	273		1			
3	274	 	1		274 5	
	274	-	 ^		274.5	
4	275	ļ <u> </u>	1			
				OIL SAND (FRACTURED) (GOOD BLEED)	276.5	
5	276		1.5			
6	277	\vdash		OIL SAND (OIL & WATER) (GOOD BLEED)		
	1				278	
7	278		1.5	OH SAND (SHALD) (COOD BISSO)	270	
В	279	 	1	OIL SAND (SHALEY) (GOOD BLEED)	279	
	1		 	OIL SAND (SOME SHALE) (GOOD BLEED)	280	
9	280		1		281	
	ļ			IL SAND SHALEY (GOOD BLEED)		
10	281	-	1.5	SANDY SHALE (SOME OIL SAND STREAKS) (POOR BLEED)		
11	282	·	2	, , , , , , , , , , , , , , , , , , , ,	282.5	
12	283	 	1.5			
13	284		1	OIL SAND (SHALEY) (GOOD BLEED)	1	
		 	1			
14	285		1		285.5	
	ļ <u>.</u>	<u> </u>	<u> </u>	SANDY SHALE	286	
15	286		2	OIL SAND (GOOD BLEED)	286.5	
16	287		1.5		1	
	<u> </u>			SANDY SHALE (SOME OIL SAND STEAKS) S		
17	288		2	SAME SAME (SOME OIL SAME STERIES) S		
18	289		2			
<u> </u>	1		† 		290	
19	290		3	OIL SAND (SOME SHALE) (GOOD BLEED)		
20	291		2			
	 	 				
	 					

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

53932.25

Page: 1		Invoice: 10029555
Special :		Time: 15:16:56
Instructions :		BNp Date: 03/30/11
: Rade rep &: MAVERY MIKE		trivoice Date: 04/01/11 Due Date: 05/05/11
SESTED S. WAVELLY WIFE	Acct rep code:	DUS D219: U3/U3/11
Baid To: BOBCAT OILFIELD SRVC,INC	SNOTO: BOBCAT OILF!	ELD SRVC,INC
C/O BOB EBERHART	(918) 837-2823	
80805 COLDWATER RD		
LOUISBURG, KS 56053	(915) 637-2823	
- 077004		

Customer#: 3570021 Order By:TERRY Customer PO:

ORDER EXTENSION ITEM# DESCRIPTION PRICE SHIP L U/M Alt Price/Uom 2237.20 280.00 280.00 BAG **PORTLAND CEMENT** 7.9900 POST SET FLY ASH 75# QUIKRETE PALLETS 240.00 СРРМ 5.1000 1224.00 240.00 BAG 5.1000 avo CPOP 238.00 17.0000 EA 17.0000 14.00 14.00 L EΑ 913.837.4159 OHECKED BY DATE SHIPPED FILLED BY \$3899.20 Sales total SHIP VIA LINN COUNTY - RECEVED COMPLETE AND IN 8000 CONDITION 3699.20 Texable 0.00 Bales tax Non-taxable 233.05 X Tax#

1 - Merchant Copy