

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1067484

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 #389!	5		API No. 15 - 15-107-24548-00-00	
Name: Bobcat Oilfield Se			Spot Description:	
Address 1: 30805 COLD WA	TER RD		NE_NW_SW_NE_Sec. 8 Twp. 20 S. R. 23	East West
Address 2:			3750 Feet from ☐ North / 🗹 South Li	ine of Section
City: LOUISBURG		. 66053 _ 8108	Feet from   ▼ East /   West Li	
Contact Person: Bob Eberhai			Footages Calculated from Nearest Outside Section Corner:	
Phone: (913) 285-0873				
· · · · · · · · · · · · · · · · · · ·			□NE □NW ☑SE □SW	
CONTRACTOR: License # 43		. Jackson Production Co.	County; Linn Snyder Oc	20
Marrio.		· · · · · · · · · · · · · · · · · · ·	Lease Name: Snyder Well #: O-	
			Field Name: LaCygne-Cadmus	
Purchaser: High Sierra Crude	Oil		Producing Formation: Peru	
Designate Type of Completion:			Elevation: Ground: 903 Kelly Bushing: 0	
✓ New Well ☐ F	te-Entry [	Workover	Total Depth: 338 Plug Back Total Depth:	
☑ oil ☐ wsw	□ swd	☐ slow	Amount of Surface Pipe Set and Cemented at: 20	Feet
☐ Gas ☐ D&A	☐ ENHR	☐ sigw	Multiple Stage Cementing Collar Used?	
☐ OG	☐ GSW	Temp. Abd.	If yes, show depth set:	Foot
CM (Coal Bad Methane)			If Alternate II completion, cement circulated from: 333	166
Cathodic Other (C	ore, Expl., etc.):		feet depth to: 0 w/ 50	
If Workover/Re-entry: Old Well			teet depth to:w/w/	sx cmt
Operator:				
Well Name:			Dritting Fluid Management Plan	
			(Data must be collected from the Reserve Pit)	
Original Comp. Date:	_ `	, =	Chloride content:ppm Fluid volume:	bbis
Deepening Re-pe	=	ENHR	Dewatering method used:	
Plug Back;	Conv. to		Location of fluid disposal if hauled offsite:	
Commingled	_	Back lotal Depth	Estador of had disposal it hadies offsite.	
Dual Completion			Operator Name:	
☐ SWD	·		Lease Name: License #:	
☐ ENHR			Quarter Sec TwpS. R [	East Wes
☐ GSW			County: Permit #:	
10/4/2011 10/5/		12/8/2011		
Spud Date or Date R	eached TD	Completion Date or		

## **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 ☑ III Approved by: Deanna Garrisor Date: 12/13/2011				

Side Two



Operator Name: Bob	Lease Nam	Lease Name: Snyder			Well #: O-20				
Sec. 8 Twp. 20			County: L						
time tool open and clos	sed, flowing and shu s if gas to surface te	d base of formations pen t-in pressures, whether s st, along with final chart(s well site report.	hut-in pressure	e reac	hed static level,	hydrostatic pressu	ıres, bottom h	ole temp	erature, fluid
Drill Stem Tests Taken (Attach Additional S		Yes No		<b></b> ✓Lo	og Formation	ı (Top), Depth and	Datum		Sample
Samples Sent to Geole	·	Yes V No		Name			Top Datum 273 GL		
Cores Taken Electric Log Run Electric Log Submitted	1 Electronically	Yes No Yes No Yes No		eru		2	.73	G	_
(If no, Submit Copy)	)								
List All E. Logs Run: Gamma Ray/Neutro	n/CCL								
-		CASING	RECORD [	 Ne	w 🗸 Used				
		Report all strings set-	-	_,	<del></del>	on, etc.			
Purpose of String	Size Hole Orilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.		SettIng Depth	Type of Cement	# Sacks Used		and Percent Additives
Surface casing	8.75	6.25	8		20	Portland	5		
Production casing	5.625	2.875	6		333	Portland/Fly Ash	50	60/40	Poz Mix
		ADDITIONAL	. CEMENTING	/ SQL	IEEZE RECORD				
Purpose: —— Perforate	Depth Top Bottom	Type of Cement	# Sacks Used		Type and Percent Additives				
Protect Casing Plug Back TD	-								
Plug Off Zone	1								
Shots Per Foot		ON RECORD - Bridge Plug				cture, Shot, Cement		<b>d</b>	0
3	271-280	Footage of Each Interval Per	Torated		Acid 500 gal	7 5% HCI	eriai Used)		Depth
3	280-287	<del>-</del>			, told ood gai	7.0751102			
		· · · · · · · · · · · · · · · · · · ·							
								<del></del>	
TUBING RECORD:	Size:	Set At:	Packer At:		Liner Run:	Yes No			<u> </u>
Date of First, Resumed	Production, SWD or EN	NHR. Producing Met	hod:		Gas Lift □ 0	ther (Explain)			
Estimated Production Per 24 Hours	Oil	Bbls. Ges	Mcf	Wate			as-Oll Ratio		Gravity
Disposary	ON OF GAS:		METHOD OF CO	י יפער	TION		PRODUCTI	ON INTER	N/AI +
Vented Sold	ON OF GAS:		Perf.	Dually	Comp. Con	nmingled	FRUDUCIE	ON 1191 EK	VAL:
(If vented, Sub		Other (Speciful	(S	ubmit /	4CO-5) (Subr	nit ACO-4)			

Lease:	SNYDER				
Owner:	BOBCAT OIL	FIELD, SERVICES, INC.			
OPR#:	3895	1 100			
Contractor:	DALE JACKS	ON PRODUCTION CO.			
OPR#:	4339	25. 10			
Surface: 20FT, 6IN	Cemented: 5 SACKS	Hole Size: 8 3/4			
Longstring 333' 27/8 BRD	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

ſ	Well #: 0-20
I	Location: NE,NW,SW,NE,S8,T20,R23E
Į	County: LINN
ſ	FSL-3740 3750
I	FEL: 2270 2269
I	APIN: 15-107-24548-00-00
[	Started: 10/4/11
ſ	Completed: 10/5/11
_	TD: 338'

SN: 270' Packer:
Plugged: Bottom Plug:

Well Log	
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TKN	BTM	Formation	TKN	ВТМ	Formation
	Depth	•		Depth	
1	1	TOP SOIL			
15	16	UMÉ	<u></u>		
5	21	SHALE			SURFACE 10/4/11
4	25	BLACK SHALE			SET TIME 5:00P.M.
23	48	LIME			CALLED 2:SOP.M. BECKY
2	50	SHALE			
2	52	BLACK SHALE			LONGSTRING 333' 2 7/8" BRD TD 338'
3	55	LIME	1		SET TIME4:30P.M. 10/5/11
5	60	SHALE			CALLED 3:4SP.M. BECKY
6	66	LIME			
1	67	BLACK SHALE	$\vdash$		
6	73	SHALE(LIMEY)	1		
140	213	SHALE	1		
1	214	BLACK SHALE			· · · · · · · · · · · · · · · · · · ·
10	224	SHALE			
6	230	UME			
20	250	SHALE(gas and oil flow)	<del> </del>		
8.5	258.5	LIME(GOOD OIL SHALE)	<del>.                                      </del>		, , , , , , , , , , , , , , , , , , ,
2	260.5	LIME(OIL AND GAS FLOW)	<del>                                     </del>	<del></del>	
2.5	263	UME			
7	270	SHALE	1		
2	272	SANDY SHALE(OIL SAND STRK>)	_		
11	283	OIL SAND (FAIR BLEED)			
4	287	QIL SAND (VERY SHALEY)(GDOD BLEED)			-
13	300	SANDY SHALE(OIL SAND STRK.)			
11	311	SHALE			
2	313	COAL			
7	320	SHALE	<del> </del>		
10	330	LIME			
TD	338	SHALE	<b>1</b>		
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Avery Lumber
P.O. BOX 65
MOUND CITY, KS 66056
{913} 795-2210 FAX {913} 795-2194

**Customer Copy** INVOICE PLEASE REFER TO INVOICE NUMBER ON ALL CORRESPONDENCE

Page: 1		Involce: 10034610
Special :		Tima: 13:21:11
instructions :		Ship Date: 09/19/11
:		Involce Date: 09/22/11
Sale rep 6: MAVERY MIKE	Acct rep code:	Due Date: 10/05/11
SOME TO: BOBCAT OILFIELD SAVC,INC	Ship To: BOBCAT O	ilfield srvc,inc
C/O BOD ESERHART	(913) 637-2823	
30805 COLDWATER RD		
Louisburg, KS 66053	(913) 637-2823	
Customer 6: 3570021	Customer PO:	Order By:TERRY

poping01 EXTENSION ORDER SHIP L U/M ITEM# DESCRIPTION Alt Price/Uom PRICE 2611.35 315.00 315.00 BAG CPPC PORTLAND CEMENT 8.2900 BAD 8.2900 1020.00 200.00 200.00 L BAG СРРМ POST SET FLY ASH 75# 5.1000 was 5.1000 238.00 14.00 14.00 L EA CPQP QUIKRETE PALLETS 17.0000 EA 17.0000 DIRECT DELIVERY, PHONE ORDER BY TERRY 913 ·837 · 4/59 Snyder 620 DATE SHIPPED \$3869.35 Sales total SHIP VIA LINN COUNTY RECEIVED COMPLETE AND IN 8000 CONDITION 3869.35 Texable 0.00 Sales tax Non-taxable 243.77 X TOTAL \$4113.12

2 - Customer Copy