

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

1067488

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 #38	95		API No. 15 - 15-107-24546-00-00				
Name: Bobcat Oilfield Services, Inc. Address 1: 30805 COLD WATER RD			Spot Description:				
			NE_SW_NW_NE_Sec. 8 Twp. 20 S. R. 23 F East Wes				
Address 2:			4460 Feet from ☐ North / ✓ South Line of Section				
City: LOUISBURG	_ State: KS Zip	66053 + 8108	Feet from ☑ East / ☐ West Line of Section				
Contact Person: Bob Ebert			Footages Calculated from Nearest Outside Section Corner:				
Phone: (913) 285-08			□ne □nw ☑se □sw				
CONTRACTOR: License #_	4339		County: Linn				
Name:Jackson, Dale E &	Sue Ellen dba Dale E	. Jackson Production Co.	Lease Name: Snyder Well #: O-17				
Wellsite Geologist: N/A			Field Name: LaCygne-Cadmus				
Purchaser: High Sierra Crude Oil			Producing Formation: Peru				
Designate Type of Completion	n:		Elevation: Ground: 879 Kelly Bushing: 0				
√ New Well			Total Depth: 320 Plug Back Total Depth:				
☑ Oil ☐ WSW	SWD	☐ sigw	Amount of Surface Pipe Set and Cemented at: 20 Feet Multiple Stage Cementing Collar Used? Yes No				
og og	☐ GSW	Temp. Abd.	If yes, show depth set: Feet				
CM (Coal Bed Methane)			If Alternate II completion, cement circulated from: 315				
☐ Cathodic ☐ Other			feet depth to: 0 w/ 50 sx cmt				
If Workover/Re-entry: Old We							
Operator:			Ortiling Fluid Management Plan (Data must be collected from the Reserve Pit)				
Original Comp. Date:	Original To	tal Depth:	Chloride content: ppm Fluid volume: bbls				
Deepening Re	perf. Conv. to	ENHR Conv. to SWD	Dewatering method used:				
Plug Back:	Plu	g Back Total Depth	Location of fluid disposal if hauled offsite:				
☐ Commingled	Permit #:		Operator Name:				
Dual Completion			Lease Name: License #:				
SWD			Quarter Sec TwpS. R				
☐ ENHR			County: Permit #:				
☐ GSW 10/6/2011 10/		12/8/2011					
	Reached TD	Completion Date or					
Recompletion 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

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: Dearna Garrisox Date: 12/13/2011

Side Two



Operator Name: Bobo	cat Oilfield Servi	ces, Inc.	Lease N	vame: 🚅	Snyder		Well #: <u>O-</u>	<u> 17 </u>	·
Sec. 8 Twp.20	s. R. <u>23</u>	✓ East ☐ West	County:	Linn					
INSTRUCTIONS: Short time tool open and clos recovery, and flow rates line Logs surveyed. Att	ed, flowing and shu if gas to surface te	t-in pressures, whetherst, along with final cha	er shut-in press	sure reac	ched static level,	hydrostatic pressi	ures, bottom l	nole tempera	ature, fluid
Drill Stem Tests Taken (Attach Additional Sh	neets)	☐ Yes 📝 No		 ✓L	og Formation	n (Top), Depth and	I Datum	☐ Sai	mple
Samples Sent to Geological Survey Cores Taken Electric Log Run Electric Log Submitted Electronically (If no, Submit Copy)		☐ Yes		Name Peru		Top 257		Dai GL	tum
List All E. Logs Run:									
Gamma Ray/Neutron	n/CCL								
			NG RECORD	Ne	rw Used	on etc			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Welg	ght	Setting Depth	Type of Cement	# Sacks Used		d Percent
Surface casing	8.75	6.25	8		20	Portland	5		
Production casing	5.625	2.875	6		315	Portland/Fly Ash	50	60/40 Po	z Mix
		ADDITIO	NAL CEMENTIA	NG / SQL	JEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks			Type and P	ercent Additives		
Perforate Protect Casing Plug Back TD Plug Off Zone				_					
Shots Per Foot		ON RECORD - Bridge				cture, Shot, Cement		rd .	Depth
3	258-268				Acid 500 gal	7.5% HCL			<u></u>
3	269-279								
									<u></u>
TUBING RECORD:	Size:	Set At:	Packer A	t:	Liner Run:				
		W/D 5	Marka A	<u> </u>		Yes No			
Date of First, Resumed F	roduction, SWD or EN	NHR. Producing (9 🗆	Gas Lift C	Ither (Explain)			
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf	Wat	er Bi	bis. G	sas-Oil Ratio		Gravity
DISPOSITIO	Used on Lease	Open Hole	METHOD OF	_	Comp. Con	nmingled nit ACO-4)	PRODUCTI	ON INTERVA	L:

Lease:	SNYDER	<u></u>
Owner:	BOBCAT OIL	FIELD SERVICES, INC.
OPR#:	3895	1.5
Contractor:	DALE JACKS	ON PRODUCTION CO.
OPR#:	4339	Lawy Jane o
Surface: 20FT, 6IN	Cemented: 5 SACKS	Hole Size: 8 3/4
Longstring 315' 2 7/8" 8RD	Cemented: 50	Hole Size: 5 5/8
	Well I	.og

Dale Jackson Production Co.

Box 266, Mound City, Ks 66056

Cell # 620-363-2683

Office # 913-795-2991

| Well #: 0-17 | Location: NE,SW,NW,NE,S8,T20,R23E | County: LINN | FSL 4470 L L L | County: LINN | FSL 2145 2 | 5 | County: LINN | APIR: 15-107-24546-00-00 | Started: 10/6/11 | Completed: 10/7/11 | TD: 320

SN: 252 Packer:

Plugged: Bottom Plug:

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TKN	BTM Depth	Formation	TKN	BTM Depth	Formation
2	2	TOP SOIL			
8	10	CLAY			
4	14	BLACK SHALE			SURFACE 10/16/11
23	37	LIME			SET TIME 3:30P.M.
3	40	SHALE			CALLED 1:40P.M. JUDY
2	42	BLACK SHALE			
3	45	UME			LONGSTRING 315' 2 7/8" 8RD PIPE TD 320'
4	49	SHALE			SET TIME 12:30P.M. 10/17/11
6	55	UME			CALLED 11:15A.M. BECKY
1	56	BLACK SHALE			
10	56	SHALE (LIMEY)			
140	206	SHALE		l	
1	207	BLACK SHALE			
10	217	SHALE		l	
4	221	LIME		i	
22	243	SHALE (FLOW OIL AND GAS)			
11	254	LIME			
2	255	SHALE(LIMEY)			
1	256	SANDY SHALE (OIL SAND STRIC.)		i	
2	258	OIL SAND (SHALEY)(FAIR BLEED)	\Box		
17	275	OIL SAND (SOME SHALE)(GOOD BLEED)			
1	276	OIL SAND (SHALEY)(GOOD BLEED)			
1	277	OIL SAND (SOME SHALE)(GOOD BLEED)			
3	280	OIL SAND (SHALEY)(GOOD BLEED)			
11	291	SANDY SHALE(OIL SAND STRK.)			
13	304	SHALE	<u> </u>	<u> </u>	
2	306	COAL			
3	311	SHALE			•
9	320	UME	1	i —	
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Avery Lumber
PO. BOX 66
MOUND CITY, KS 66056
(913) 795-2210 FAX (913) 795-2194

Customer Copy INVOICE PLEASE REFER TO INVOICE NUMBER ON ALL CORRESPONDENCE

Page: 1		Invoice: 10034	610			
Special :		Time: 13	:21:11			
Instructions :		Ship Date: 09	/19/11			
;	•	trivolce Date: 09	/22/11			
Sale rep 8: MAVERY MIKE	n totA	ip code: Due Date: 10	/05/11			
SON TO: BOBCAT OILFIELD SRVC,INC	SHOTE: BOBCAT OILFIELD SRVC,INC					
C/O BOB EBERHART	(913) 837-2823					
30805 COLDWATER RD						
LOUISBURG, K9 66053	(913) 837-2823					
Customer #: 3570021	Customer PO:	Order By:TERRY				

poormaci ORDER SHIP IL UM ITEM# DESCRIPTION PRICE EXTENSION Ait Price/Uom 315.00 315.00 L BAG CPPC PORTLAND CEMENT 8.2900 pag 8.2900 2811.35 200.00 200.00 L BAG СРРМ 1020.00 POST SET FLY ASH 75# 5,1000 BAG 5.1000 CPQP 238.00 14.00 L 14.00 EA QUIKRETE PALLETS 17.0000 EA 17.0000 DIRECT DELIVERY, PHONE ORDER BY TERRY 913 .837 . 4159 DATE SHIPPED \$3869.35 Seles total EHIP VIA LINN COUNTY RECEIVED COMPLETE AND IN GOOD CONDITION 3869.35 Texable 0.00 Sales tax Non-taxable 249.77 X \$4113.12 TOTAL

2 - Customer Copy