KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1 October 2008 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License #	_# 3895		API No. 15 - 15-107-24095-00-00
Name: Bobcat C		·	Spot Description: NE/4
			SE_NE_NW_NE_Sec. 8 Twp. 20 S. R. 23 Feast West
Address 2:			4115 Feet from North / South Line of Section
		Zip: 66053 +	1568 Feet from 🔽 East / 🗌 West Line of Section
Contact Person: Bob	Eberhart		Footages Calculated from Nearest Outside Section Corner:
Phone: (913) 83	37 - 2823		W NE □NW W SE □SW
CONTRACTOR: Licens	se #_4339		County: Linn
Name: Jackson, Dale	E. & Sue Ellen dba Dal	e E. Jackson Production Co.	Lease Name: Snyder Well #: R-15S
Wellsite Geologist:			Field Name: LaCygne-Cadmus
Purchaser: High Sierr	ra Crude Oil & Marke	ting, LLC	Producing Formation: Peru
Designate Type of Comp	pletion:		Elevation: Ground: 933 Kelly Bushing: N/A
New Well		Workover	Total Depth: 341 Plug Back Total Depth: 6
✓ Oil s	SWD SIOW		Amount of Surface Pipe Set and Cemented at:Feel
Gas E			Multiple Stage Cementing Collar Used? Yes No
CM (Coal Bed Me	othane) Temp. /	Abd.	If yes, show depth set:Feet
Dry O	Other	, Expl., Cathodic, etc.)	If Alternate II completion, cement circulated from: 20.5
If Workover/Re-entry: O		, Exp., Gauldale, Glo.)	feet depth to: surface w/ 5 sx cmt
_			Drilling Elvid Management Dles Att. T 4.4 12.23.00
•			Drilling Fluid Management Plan AH I Nul 12-21-09 (Deta must be collected from the Reserve Pit)
		Total Depth:	Chloride content: 1500-3000 ppm Fluid volume: 80 bbls
	_	to Enhr Conv. to SWD	Dewatering method used: On lease
Plug Back:	•		
Commingled	Docket No.:		Location of fluid disposal if hauled offsite:
Dual Completion	Docket No.:		Operator Name:
			Lease Name: License No.:
7/27/2009	7/28/2009	9/28/2009	QuarterSecTwpS. R East West
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date	County: Docket No.:
Kansas 67202, within of side two of this form tiality in excess of 12 r	120 days of the spud da will be held confidentia months). One copy of a	ite, recompletion, workover or o il for a period of 12 months if re Il wireline logs and geologist w	th the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information equested in writing and submitted with the form (see rule 82-3-107 for confidence) report shall be attached with this form. ALL CEMENTING TICKETS MUST form with all temporarily abandoned wells.
All requirements of the sare complete and corressignature:	tatutes, rules and regula t to the best of my know	ations promulgated to regulate viedge.	the oil and gas industry have been fully complied with and the statements herein / KCC Office Use ONLY
Title: Agent		Date: 1-10-09	//
Subscribed and sworn to	hefore me this 20th	day of Morember	Letter of Confidentiality Received If Denied, Yes Date:
20 09			, Wireline Log Received
20 0	0		A. 1. 1. 1
Notary Public:	<u> </u>	LANE NOTARY	Geologist Report Received RECEIVED
Date Commission Expire	es: <u>5-8-2012</u>		F KANSAS DEC 0 3 200

Side Two

Operator Name: Bobcat Oilfield Services, Inc.			Lease Name: Snyder		Well #: R-15S						
	20 S. R. 23				y: Linn				· · · · · · · · · · · · · · · · · · ·		
time tool open and c recovery, and flow ra	how important tops ar losed, flowing and shu tes if gas to surface to al geological well site	ıt-in pressur est, along wi	es, whether sl	hut-in pres	ssure rea	ched static level	hydrostatic	pressures, bot	tom hole tem	perature, fluid	
Drill Stem Tests Taken					⊘ L	og Formatio	n (Top), Dep	th and Datum		Sample	
Samples Sent to Ger	ological Survey	☐ Yes	s 🗹 No		Nam	e		Тор		Datum	
Cores Taken Electric Log Run (Submit Copy)	\	Yes									
List All E. Logs Run:											
GAMMA RA	Y/NEUTRON/0	CCL	, ,								
		Report		RECORD	Ne urface, inte	w Used	ion, etc.				
Purpose of String	Size Hole Drilled	Size	Casing In O.D.)	Weight Lbs. / Ft.		Setting Depth	T	Type of # Sacks Typ		ype and Percent Additives	
Surface	8 3/4"	6 1/4"				20.5'	Portland	5			
Completion	5 5/8"	2 7/8"				335	Portland	50	50/50	POZ	
							<u> </u>			, , , , , , , , , , , , , , , , , , , 	
Purpose:	Depth	Timo o	ADDITIONAL of Cement	#Sacks		JEEZE RECORD		and Percent Ad	ditivos		
Perforate Protect Casing Plug Back TD Plug Off Zone	Top Bottom	туре с	Center	# 300K3			уре	and Percent Adi	uitives	•	
riug Oii zurie											
Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated					Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth					
2	285.0 - 299.0	58 F	Perfs			285.0 - 29	9.0	Acid Fract	ure		
:							· · · · · · · · · · · · · · · · · · ·				
							~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		RE	CEIVED	
· · · · · · · · · · · · · · · · · · ·			V. 481-44				<del></del>		DEC	0 3 2009	
TUBING RECORD:	Size:	Set At:		Packer A	At:	Liner Run:	Yes	☐ No	KCC	WICHIT	
Date of First, Resumed	l Production, SWD or En	hr.	Producing Meth		Flowing			as Lift	Other (Explain	n)	
Estimated Production Per 24 Hours	Oil	Bbls.	Gas I	Mcf	Wate	er 8	bis.	Gas-Oil Ra	tio '	Gravity	
DISPOSIT	ION OF GAS:		M	SETHOD OF	COMPLE	TION:		PROD	UCTION INTER		
Vented Sol	d Used on Lease		en Hole			_	nmingled				
(ir vented, St	ıbmit ACO-18.)		her (Specify)		-	<del></del>					

Aug oo oo o ... &ease: 🍃 SNYDER Well #: R-155 Owner: BOBCAT OILFIELD SERVICES, INC. Location: NE-NW-NE, S:8, T:20, S.R.:23, E Car Work OPR#: Dale Jackson Production Co. County: LINN Contractor: DALE JACKSON PRODUCTION CO. Box 266, Mound City, Ks 66056 FSL: OPR#: Cell # 620-363-2683 FEL: 1568 Hole Star Control Surface: Office # 913-795-2991 Cemented: API#: 15-107-24095-00-00 20FT, 6IN **5 SACKS** 8 3/4 Started: 7/27/09 Longstring Hole Size: Cemented: Completed: 7/28/09 335 2 7/8 **50 SACKS** 5 5/8 SN: Packer: TD: 341 272 Plugged:

**Bottom Plug:** 

**Well Log** 

TIKN	BTM	Formation	TKN	втм	Formation	
<u> </u>	Depth	Top sou	·	Depth		
25	26	TOP SOIL				3
3	29	LIME				
3	32					
21	1	BLACK SHALE				
4	53 57	SHALE			•	
2	59					
2	61	BLACK SHALE				
6	67	LIME				
5	72			<del></del>		
	73	LIME				
1		BLACK SHALE				
38	111	SHALE				
10	121	SAND (DRY)				
8	129	SANDY SHALE				
91	220	SHALE				
1	221	COAL				
10	231	SHALE				
5	236	UME				
25	261	SHALE (FLOW)				
8	269	UME				
3	272	SHALE				
1	273	SHALE (OIL STREAKS) (WATER)				
4	277	OIL SAND (SHALEY) (POOR BLEED) (WATER)				
3	280	OIL SAND (POOR BLEED) (WATER)				
1	281	OIL SAND (SHALEY) (POOR BLEED) (WATER)				
4	285	OIL SAND (SEE CORE)	!			
6	291	OIL SAND (GOOD BLEED)				
4	295	OIL SAND (SHALEY) (GOOD BLEED)				
4	299	SANDY SHALEY (OIL SAND STREAKS) (GOOD BLEED)				
3	302	SHALE (OIL SAND STREAKS) (POOR BLEED)				
17	319	SHALE				
2	321	COAL				
5	326	SHALE				
4	330	LIME				
TD	341	SHALE				
					RECEIVED	·····
					WL OFF	
					DEC 0.3 2009	
					DEP 1.	
					DEC 0.3 2009 KCC WICHITA	
					KCC MICHIN	
				T		
						,

Page 14/22 2009-08-05 15:51 913 795 2991

### Avery Lumber

MOUND CITY, KS 66056 {913} 795-2210 FAX {913} 795-2194

# Customer Copy INVOICE

PLEASE REFER TO INVOICE NUMBER ON ALL CORRESPONDENCE

poping01

Page: 1			Involc	e: 100	10653		
Special :			Ti	me:	17:18:47		
Instructions			S	hip Date:	08/01/09		
*			ŧr	voice Date:	06/02/09		
Sale rep #: MAVERY MIKE	Acct rep o	code:	0	ue Date:	07/05/09		
Sold To: BOBCAT OILFIELD SRVC,INC	Ship To: BOBCAT OILFIELD SRVC,INC						
C/O BOB EBERHART 30805 COLDWATER RD	(913) 837-2823	913	837	4159	j		
LOUISBURG, KS 65053	(913) 837-2823						
Customer #: 3570021	Customer PO:	Order By:TERRY					

**EXTENSION** PRICE DESCRIPTION Alt Price/Uom UM ITEM# SHIP L ORDER 2237.20 7.9900 7.9900 BAG PORTLAND CEMENT 280.00 BAG CPPC 280.00 1245.60 5.1900 BAG 5.1900 240.00 BAG CPPM POST SET FLY ASH 75# 240.00 238.00 17.0000 EA 17,0000 CPQP QUIKRETE PALLETS 14.00 L EA 14.00 OKRE. Deillins RECEIVED DEC 0 3 2009 KCC WICHITA DRIVER \$3720.80 FILLED BY CHECKED BY DATE SHIPPED Sales total SHIP VIA LINN COUNTY RECEIVED COMPLETE AND IN GOOD CONDITION 3720.80 Taxable 0.00 Non-taxable 197.20 Sales tex

TOTAL \$3918.00

2 - Customer Copy

Tax#