KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1 October 2008 Form Must Be Typed

KCC WICHITA

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 3895	API No. 15 - 15-107-24104-00-00
Name: Bobcat Oilfield Services, Inc.	Spot Description: NE/4
Address 1: _30805 Coldwater Rd.	NW _SW _NE _NE _Sec. 8 Twp. 20 S. R. 23
Address 2:	Feet from North / South Line of Section
City: Louisburg State: KS Zip: 66053 +	l 1= 5/
Contact Person: Bob Eberhart	
Phone: (913) 837 - 2823	NE □NW ☑ SE □SW
CONTRACTOR: License # 4339	County: Linn
Name: Jackson, Dale E. & Sue Ellen dba Dale E. Jackson Production C	o. Lease Name: Snyder Well #: S-17
Wellsite Geologist:	Field Name: LaCygne-Cadmus
Purchaser: High Sierra Crude Oil & Marketing, LLC	Producing Formation: Peru
Designate Type of Completion:	Elevation: Ground: 939 Kelly Bushing: N/A
New Well Re-Entry Workover	Total Depth: 361 Plug Back Total Depth: 20
Oil SWD SIOW	Amount of Surface Pipe Set and Cemented at: 20.5
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ☑ No
CM (Coal Bed Methane) Temp. Abd.	If yes, show depth set: Feet
Dry Other(Core, WSW, Expl., Cathodic, etc.)	If Alternate II completion, cement circulated from: 20.5
If Workover/Re-entry: Old Well Info as follows:	feet depth to: surface w/ 5 sx cmt.
Operator:	— Drilling Fluid Management Plan Alt II NUC 12-22-09
Well Name:	(Data must be collected from the Passana Bit)
Original Comp. Date: Original Total Depth:	Chloride content: 1500-3000 ppm Fluid volume: 80 bbls
Deepening Re-perf Conv. to Enhr Conv. to SV	
Plug Back:Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Docket No.:	
Dual Completion	!
Other (SWD or Enhr.?) Docket No.:	Lease Name: License No.:
8/12/2009 8/13/2009 11/13/2009 Spud Date or Date Reached TD Completion Date or	Quarter Sec. Twp. S. R. East West
Spud Date or Date Reached TD Completion Date or Recompletion Date	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, workove of side two of this form will be held confidential for a period of 12 months	with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, r or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information is frequested in writing and submitted with the form (see rule 82-3-107 for confidenist well report shall be attached with this form. ALL CEMENTING TICKETS MUST 11 form with all temporarily abandoned wells.
are complete and correct to the best of rily knowledge.	ulate the oil and gas industry have been fully complied with and the statements herein
Signature:	/ KCC Office Use ONLY
Title: Agent Date: 1-20-	Letter of Confidentiality Received
Subscribed and sworn to before me this 20 Th day of	If Denied, Yes Date:
20 09	Wireline Log Received
Notary Public LA	Geologist Report Received RECEIVED WE TOWN UIC Distribution
Date Commission Expires: 5-8-2012 STATI	ARY PUBLIC DEC 0 3 2009

Side Two

Operator Name: Bot	ocat Oilfield Service	es, Inc.		Lease Name:	Snyder		Well #: _S-1	7
	20 S. R. <u>23</u>			County: Linr				
time tool open and cl recovery, and flow rate	now important tops and osed, flowing and shut tes if gas to surface tes al geological well site re	i-in pressures, v st, along with fir	whether shut-	in pressure re	ached static level,	hydrostatic p	ressures, bottom l	nole temperature, fluid
Drill Stem Tests Take (Attach Additional	• •	☐ Yes	☑No	7	Log Formatio	n (Top), Dept	h and Datum	Sample
Samples Sent to Geo	ological Survey	☐ Yes	√ No	Na	me		Тор	Datum
Cores Taken Electric Log Run (Submit Copy)	\		□ No □ No					
List All E. Logs Run:								
GAMMA RAY	Y/NEUTRON/C	CL						
								······································
		Report all s	CASING REC trings set-cond		New Used ntermediate, producti	ion, etc.		
Purpose of String	Size Hole Drilled	Size Cas Set (In O.		Weight Lbs. / Ft.	Setting Depth	Type of Cement		Type and Percent Additives
Surface	8 3/4"	6 1/4"			20.5	Portland	5	
Completion	5 5/8"	2 7/8"			341	Portland	50	50/50 POZ
			DITIONAL CE	MENTING / CO	NIESZE DECORD	A		
Purpose:	Depth Top Bottom	Type of Ce	1	#Sacks Used	QUEEZE RECORD	Type a	and Percent Additives	8
Perforate Protect Casing	TOP BOILOTT							
Plug Back TD Plug Off Zone								
Shots Per Foot PERFORATION RECORD - Bridge Plugs S Specify Footage of Each Interval Perfora					Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)			Depth
2 295.5 - 305.5 41 Perfs					295.5 - 305	5.5 Ac	cid Fracture	
							·	
						~		RECEIVED
								DEC 0 3 2009
TUBING RECORD:	Size:	Set At:	P	acker At:	Liner Run:		K	CC WICHITA
Data of First Desumed	Draduction SIMD or Enh	. Descri	lucios Adales de			Yes] No	
Date of First, Resumed	l Production, SWD or Enh	ir. Prod	lucing Method:	Flow	ing 🔲 Pumpir	ng 🗌 Ga	as Lift 🔲 Oth	er (Explain)
Estimated Production Per 24 Hours	Oil E	Bbls.	Gas Mcf	W	ater B	bls.	Gas-Oil Ratio	Gravity
DISPOSITI	ON OF GAS:		METH	OD OF COMP	LETION:		PRODUCTION	ON INTERVAL:
Vented Solo		Open F	لببيا	erf. 🔲 Dua	Dually Comp. Commingled			
(If vented, Su	ıbmit ACO-18.)	U Uther (Specify)			1		

				<u> </u>	P
Lease:	SNYDER]		Well #: S-17
Owner:	BOBCAT OILFI	ELD SERVICES, INC.	7		Location: SW-NE-NE
OPR#:	3895	A STATE OF THE PARTY OF THE PAR	Dale Jackson	Production Co.	County: LINN
Contractor:	DALE JACKSON	PRODUCTION CO.	Box 266, Mou	nd City, Ks 66056	FSL: 4472
OPR#:	4339		Cell # 624	D-363-2683	FEL: 1274
Surface:	Cemented:	44 Share 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Office # 913-795-2991		API#: 15-107-24104-00-00
20FT, 6IN	5 SACKS	8 3/4			Started: 8/12/09
Longstring 341 2 7/8	Cemented: 50 SACKS	Hole Size:			Completed: 8/13/09
-FILE 1/10	JO SALAS	5 5/8] SN: 279	Packer:	TD: 361
			Plugged:	Bottom Plug:	

Well Log

TKN	BTM Depth	Formation	TKN	BTM Depth	Formation
1	1	TOP SOIL	1		
1	2	RED CLAY	1.		
29	31	LIME		-	
5	36	SHALE	 		
2	38	BLACK SHALE	 	 	
2	40	SHALE	 		
19	59	LIME	 		
6	65	SHALE	1		
2	67	BLACK SHALE			
2	69	LIME	 		
5	74	SHALE	1		
5	79	LIME	 		
1	80	BLACK SHALE	†		
40	120	SAHLE	 		
11	131	SAND (DRY)			
20	151	SANDY SHALE	 		
82	233	SHALE	 		
1	234	COAL	 		
6	240	CHAIE			
5	245	UME			
22	267	SHALE			
10	277	LIME			
3	280	SHALE			
1	281	SANDY SHALE (OIL STREAKS) (FLOW)			
2	283	OIL SAND (FAIR BLEED) (FLOW)			
70.5	308.5	OFL SAND (SEE CORE)			
2.5	306	OIL SAND (SHALEY) (FAIR BLEED)			
6	312	SHALE (OIL STREAS)			
15	327	SHALE			
2	329	COAL			
6	335	SHALE			
5	340	UME			
14	354	SHALE			
TD	361	BROWN LIME			
──					
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-+	· · · · · · · · · · · · · · · · · · ·			 !.	RECEIVED
-+				-	· · · · · · · · · · · · · · · · · · ·
					DEC 0 3 2009
$\neg +$			-		DEC 0 3 2003
$\neg +$					VOO 1440
-					KCC WICHITA
_					
			J		

Avery Lumber

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

PLEASE REFER TO INVOICE NUMBER ON ALL CORRESPONDENCE

Invoice: 10010653 Page: 1 17:18:47 Time: Special 08/01/09 Ship Date: Instructions Involce Date: 08/02/09 07/05/09 Due Date: Sale rep #: MAVERY MIKE Acct rep code: Ship To: BOBCAT OILFIELD SRVC, INC Sold To: BOBCAT OILFIELD SRVC.INC (913) 837-2823 C/O BOB EBERHART 913 B37 4159 30805 COLDWATER RD (913) 837-2823 LOUISBURG, KS 66053 Order By:TERRY Customer PO: Customer #: 3570021

6TH T 26 popling@1 EXTENSION PRICE Alt Price/Uom SHIP L UM DESCRIPTION ITEM# ORDER 2237.20 7.9900 7.9900 BAG CPPC PORTLAND CEMENT BAG 280.00 280.00 1245.60 5,1900 5.1900 BAG CPPM POST SET FLY ASH 75# **BAG** 240.00 240.00 238.00 17.0000 EA 17,0000 CPQP QUIKRETE PALLETS 14.00 L EA 14.00 OKRE. Delling RECEIVED DEC 0 3 2009 KCC WICHITA \$3720.80 DATE SHIPPED DRIVER FILLED BY CHECKED BY Sales total SHIP VIA LINN COUNTY RECEIVED COMPLETE AND IN GOOD CONDITION 3720.80 Taxable 0.00 Non-taxable 197.20 Sales tex Tax #

2 - Customer Copy

TOTAL

\$3918.00