KANSAS CORPORATION COMMISSION ORIGINAL 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 - 15-107-24111-00-00
Name: Bobcat Oilfield Services, Inc.	API No. 15 - 15-107-24111-00-00 Spot Description: NE/4
Address 1: 30805 Coldwater Rd.	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Address 2:	11221
City: Louisburg State: KS Zip: 66053 +	
Contact Person: Bob Eberhart	!
Phone: (913) 837 - 2823	NE □NW M SE □SW
CONTRACTOR: License # 4339	7. 4
Name: Jackson, Dale E. & Sue Ellen dba Dale E. Jackson Production	
Wellsite Geologist:	
Purchaser: High Sierra Crude Oil & Marketing, LLC	
Designate Type of Completion:	Elevation: Ground: 903 Kelly Bushing: N/A
New Well Re-Entry Workover	Total Depth: 335 Plug Back Total Depth: 8
✓ Oil SWD SIOW	Amount of Surface Pipe Set and Cemented at: 20.5 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? Yes V No
CM (Coal Bed Methane) Temp. Abd.	If yes, show depth set: Feet
Dry Other	If Alternate II completion, cement circulated from: 20.5
(Core, WSW, Expl., Cathodic, etc.) If Workover/Re-entry: Old Well Info as follows:	feet depth to: surface w/ 5 sx cmt.
Operator:	
Well Name:	(Date must be collected from the Personne PH)
Original Comp. Date: Original Total Depth:	
Deepening Re-perf Conv. to Enhr Conv. t	
Plug Back: Plug Back Total Depth	
Commingled Docket No.:	Location of fluid disposal if hauled offsite:
Dual Completion	Operator Name:
Other (SWD or Enhr.?) Docket No.:	Lease Name: License No.:
10/07/2009 10/20/2009 11/18/2009	QuarterSecTwpS. R East West
Spud Date or Date Reached TD Completion Date of Recompletion Date	
Kansas 67202, within 120 days of the spud date, recompletion, work of side two of this form will be held confidential for a period of 12 mo	filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, kover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information on this if requested in writing and submitted with the form (see rule 82-3-107 for confidenologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to are complete and correct to the best of my knowledge.	regulate the oil and gas industry have been fully complied with and the statements herein
Signature: C10x Laudett	KCC Office Use ONLY
Title: Agent Date: 11-20	D-09 Letter of Confidentiality Received
Subscribed and sworn to before me this 20th day of lovem	ber , If Denied, Yes Date:
20 <u>09</u> .	Wireline Log Received RECEIVED
Notary Public:	IIIC Distribution
Date Commission Expires: 5-8-2012 NO STAT	TARY PUBLIC
My Appl	EXD. 5-8-202 KCC WICHITA

Side Two

Operator Name: Bobcat Oilfield Services, Inc.				Lease	Lease Name: Snyder			Well #: P-17S			
Sec8 Twp2	20 S. R. 23	5. R. 23			ty: <u>Linn</u>						
time tool open and cl recovery, and flow ra	how important tops an losed, flowing and shu tes if gas to surface te al geological well site i	t-in press st, along	ures, whether s	hut-in pre	ssure rea	ched static level,	hydrostatic	pressures, botto	m hole tem	perature, fluid	
Drill Stem Tests Taken					 ✓L	✓ Log Formation (To		Гор), Depth and Datum		Sample	
Samples Sent to Geo	ological Survey	□ Y	es ☑ No		Name			Top Date			
Cores Taken Electric Log Run (Submit Copy)		V ⊠ Y									
ist All E. Logs Run:	Y/NEUTRON/O	CL									
		Dog		RECORD		1	ion inte				
Purpose of String	Size Hole Drilled	Report all strings se Size Casing Set (In O.D.)		We	eight i. / Ft.	Setting Depth	Type of Cemen			and Percent Additives	
Surface	8 3/4"	6 1/4"	. (0.0.)	1.00		20.5	Portland	5			
Completion	5 5/8" 2 7/8"				327	Portland 50		50/50	50/50 POZ		
			ADDITIONAL	CEMENT	ING / SQL	JEEZE RECORD					
Purpose: —— Perforate —— Protect Casing —— Plug Back TD —— Plug Off Zone	Depth Top Bottorn	Type of Cement		#Sacks Used			Туре	and Percent Additi	ves		
	BEREODATI			S-MT		Asid F	etura Shat Ca				
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	270.0 - 280.0	41	Perfs			270.0 - 280.0 Acid Fracture					
2 284.0 - 287.0 13 Perfs						284.0 - 287	7.0	Acid Fractui	<u>e </u>		
									REC	EIVED	
TUBING RECORD:	Size:	Set At:	· · · · · · · · · · · · · · · · · · ·	Packer	At:	Liner Run:	Yes] No		0 3 2009	
Date of First, Resumed	Production, SWD or Enh	nr.	Producing Meth	od:	Flowing				KCC \	NICHIT/ ")	
Estimated Production Per 24 Hours	Oil I	3bls.	Gas I	Mcf	Wate	er Bl	ols.	Gas-Oil Ratio		Gravity	
DISPOSITION OF GAS: METH				_	D OF COMPLETION: PRODUCTION INTERVAL:				RVAL:		
Vented Solo	d Used on Lease ubmit ACO-18.)		Open Hole Other <i>(Specify)</i>	Perf.	☐ Dually	Comp. Con	nmingled				

Lease:	SNYDER	DALE JACKSON	13/952991 >> Bodcat Oilfield Serv		P 2			
Owner:	BOBCAT OILFI	ELD SERVICES, INC.			Location: S8 T20 R23E S2 NW NE			
OPR#:	3895	(Dale Jackson P	roduction Co.	County: LINN			
Contractor:	DALE JACKSON	PRODUCTICAL CO.	Box 266, Mound	City, Ks 66056	FSL: 4332			
OPR#:	4339	1. // 🗻	Cell # 620-	363-2683	FEL: 1888			
Surface:	Cemented:		Office # 913	-795-2991	APM: 15-107-24111-00-00			
20FT, 6IN	5 SACKS	8 3/4			Started: 10-07-09			
Longstring	Cemented:	Hole Size:			Completed: 10-20-09			
327 2 7/8	50 SACKS	5 5/8	SN:	Packer:	TD: 335			
	•		263					
			Plugged:	Bottom Plug:				
				Ĭ				

Well Log

TKN	BTM Depth	Formation	TKN	BTM Depth	Formation
1	1	TOP SOIL			
15	16	LIME	· .	†	
4	20	SHALE			
3	23	BLACK SHALE			
22	45	LIME			
4	49	SHALE			
1	50	BLACK SHALE			
3	53	LIME			
5	58	SHALE			
5	63	LIME			
1	64	BLACK SHALE			
40	104	SHALE		·	
3	107	SAND ODER			
18	125	SANDY SHALE			
89	214	SHALE		-	
1	215	COAL			
10	225	SHALE			
5	230	LIME			
24	254	SHALE			
9	263	LIME 255' (heavy flow) (water&gas)			
1	264	SHALE 263' /264'			Heavy flow water and gas and oil
3	267	Light shale 265'			265 heavy flow, water and gas 266 heavy flow pil and gas
1	268	Oil Sand Shaley fair bleed		•	"way thew, water dita gas 200 feary flow out dist gas
6	274	Oil Sand (some shale) (good bleed)			
20	294	Oil Sand see core	-1 -1		
1	295	Shale (oil sand streak) Poor bleed			
1	296	Oil Sand (shaley) (good bleed)			
4	300	Shale oil sand str.	1		
19	319	Shale		 †	
12	331	Lime			
TD	325	shale			
					(263-266)
					12-03 300/
					
			1		
			+		DEVEN WED
			 		RECEIVED
			1		DEC 0 3 2009
			1		
					KCC WICHITA
					TOO MICHINA
\Box	···		1 1		
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Avery Lumber
P.O. BOX 66
MOUND CITY, KS 66056
{913} 795-2210 FAX {913} 795-2194

Customer Copy INVOICE

Poge: 1		Invoice: 10013450						
Page: 1 Special : Instructions :			Time: Ship Date: Involce Date:					
Sale rep #: MAVERY MIKE		Acet rep code:	Due Date:	11/05/09				
Sold To: BOBCAT OILFIELD SRVC,INC C/O BOB EBERHART 30805 COLDWATER RD	(913) 837-2823	: BOBCAT OILFIELD	SRVC,INC					
LOUISBURG, KS 66053	(913) 837-2823							
0570004	Customer BC:	Order	By:					

Customer #: 35/0021

poplmg01 PRICE EXTENSION Alt Price/Uom DESCRIPTION ITEM# UM ORDER 7.9900 2798.50 7.9900 BAG CPPC PORTLAND CEMENT 350.00 350.00 BAG 830.40 5.1900 5.1900 BAG CPPM POST SET FLY ASH 75# BAG 160.00 160.00 238.00 17.0000 17,0000 EA CPQP QUIKRETE PALLETS EA 14.00 L 14.00 OKRE. RECHIVED **DEC 0 3 2009** KCC WICHITA Sales total CHECKED BY DATE SHIPPED \$3864.90 FILLED BY LINN COUNTY 3864.90 RECEIVED COMPLETE AND IN GOOD CONDITION Taxable 0.00 Non-taxable Sales tax 204.84 Tax#

2 - Customer Copy

TOTAL

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