ORIGINAL

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 - 15-107-24094-00-00
Name: Bobcat Oilfield Services, Inc.	Spot Description: NE/4
Address 1: 30805 Coldwater Rd.	SW_NE_NW_NE_Sec. 8 Twp. 20 S. R. 23 Fast West
Address 2:	4175 Feet from North / South Line of Section
City: Louisburg State: KS Zip: 66053 +	_ <u>1955</u> Feet from East / West Line of Section
Contact Person: Bob Eberhart	Footages Calculated from Nearest Outside Section Corner:
Phone: (913) 837 - 2823	XNE □NW ☑SE □SW
CONTRACTOR: License #_4339	County: Linn
Name: Jackson, Date E. & Sue Ellen dba Date E. Jackson Production Co.	Lease Name: Snyder Well #: Q-15S
Wellsite Geologist:	Field Name: LaCygne-Cadmus
Purchaser: High Sierra Crude Oil & Marketing, LLC	Producing Formation: Peru
Designate Type of Completion:	Elevation: Ground: 923 Kelly Bushing: N/A
New Well Re-Entry Workover	Total Depth: 341 Plug Back Total Depth: 5
✓ Oil SWD SIOW	Amount of Surface Pipe Set and Cemented at: 20.5 Feet
Gas ENHR SIGW	
CM (Coal Bed Methane) Temp. Abd.	Multiple Stage Cementing Collar Used? Yes No
Dry Other	If yes, show depth set:Feet
(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 AH II NUL 12-21-09
Well Name:	(Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:	Chloride content: 1500-3000 ppm Fluid volume: 80 bbls
Deepening Re-perf Conv. to Enhr Conv. to SWD	Dewatering method used: On lease
Plug Back: ——Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Docket No.:	Operator Name:
Dual Completion Docket No.:	Lease Name: License No.:
Other (SWD or Enhr.?) Docket No.:	QuarterSecTwpS. R East West
9/19/2009 9/23/2009 11/15/2009 Spud Date or Date Reached TD Completion Date or	County: Docket No.:
Recompletion Date Recompletion Date	Docker No.
Kansas 67202, within 120 days of the spud date, recompletion, workover or or of side two of this form will be held confidential for a period of 12 months if recomplete.	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 quested in writing and submitted with the form (see rule 82-3-107 for confidence) of the submitted with this form. ALL CEMENTING TICKETS MUST rm with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regulate tare complete and correct to the rest of my imported by.	he oil and gas industry have been fully complied with and the statements herein
Signature: Jour Lauberck	KCC Office Use ONLY
Title: Agent Date: 1-20-09	Letter of Confidentiality Received
Subscribed and sworn to before me this 2011 day of Norm beautiful	If Denied, Yes Date:
20 09	Wiming Lag Received
	Geologist Report Received RECEIVED
Notary Public a	OWN DEC 0 3 2009
Date Commission Expires: 5-8-2012 NOTARY	PUBLIC DEC 0 3 2009
STATE OF My Appt. Exp.	KANSAS S-8-2012 KCC WICHITA

Side Two

Operator Name: Bot	ocat Oilfield Servic	es, Inc.		Lease	Name:	Snyder		Well #: _Q-1	158
	20 S. R. 23		t West		y: Linn				
time tool open and cl recovery, and flow ra	osed, flowing and shu	t-in press st, along	ures, whether s	hut-in pres	ssure rea	ched static level,	hydrostatic p	ressures, bottom	giving interval tested, hole temperature, fluid Electric Wireline Logs
Drill Stem Tests Take (Attach Additional			∕es ☑ No		⊘ L	og Formatio	n (Top), Depth	and Datum	Sample
Samples Sent to Geo	ŕ		∕es ☑ No		Nam	e		Тор	Datum
Cores Taken Electric Log Run (Submit Copy)			/es No /es No						RECEIVE
List All E. Logs Run:									DEC 0 3 20
-	Y/NEUTRON/0	CCL							KCC WICHI
		Pan		RECORD	Ne	ew Used ermediate, producti	on etc	and the second s	devalores as as as as a second of the second
Purpose of String	Size Hole Drilled	Si	ze Casing et (In O.D.)	Wei	ight . / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	8 3/4"	6 1/4"	to a second seco			20.5'	Portland	5	
Completion	5 5/8"	2 7/8"				336	Portland	50	50/50 POZ
			ADDITIONAL	. CEMENTI	ING / SQL	JEEZE RECORD			
Purpose: —— Perforate —— Protect Casing —— Plug Back TD —— Plug Off Zone	Depth Top Bottom	Тур	e of Cement	#Sacks	s Used		Туре а	nd Percent Additive	S
Shots Per Foot	PERFORATI Specify	ON RECO	RD - Bridge Plug Each Interval Perf	s Set/Type forated				ment Squeeze Reco	rd Depth
2	282.0 - 288.0 25 Perfs					282.0 - 288.0 Acid Fracture			
2	288.0 - 298.0	41	Perfs	··-		288.0 - 298	3.0 A	Acid Fracture	
TUBING RECORD:	Size:	Set At	:	Packer A	At:	Liner Run:	Yes 🔲	No	
Date of First, Resumed	Production, SWD or En	nr.	Producing Meth		Flowing			s Lift Oth	ner (Explain)
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wate	er Bt	ols.	Gas-Oil Ratio	Gravity
DISPOSITI	ON OF GAS:			METHOD OF	F COMPLE	TION:		PRODUCTI	ON INTERVAL:
☐ Vented ☐ Solo	d Used on Lease		Open Hole [Perf. [Dually	Comp. Con	nmingled		

Lease :	SNYDER	
Owner:	BOBCAT OILFI	ELD FERVICES, INC.
OPR#:	3895	
Contractor:	DALE JACKSON	PRODUCTION CO.
OPR#:	4339	
Surface: 20FT, 6IN	Cemented: 5 SACKS	8 3/4
Longstring	Cemented: 50 SACKS	Hole Size: 5 5/8

Dale Jackson Production Co.

Box 266, Mound City, Ks 66056

Cell # 620-363-2683

Office # 913-795-2991

<u> A</u>	Meu 4: rf-T22				
	Location: NE-NB-NE, 5:8, T:20, S.R.:23, E Q - 15 S				
	\$51: 4765				
	APH: 15-107-24094-00-00				
	Started: 9/19/09 Completed: 9/23/09				

TD: 341

SN: P

Plugged: Bottom Plug:

AA CII FOR	Well L	Og.
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		weii rog	1 InDRews			second 4 Mg.	
TKN	BTM Depth	Formation		TKN	BTM Depth	Formation	
1	1	TOP SOIL					
21	22	LIME		•			
5	27	SHALE					
3	30	BLACK SHALE					
21	51	LIME					
4	5.5	SHALE					
2	57	BLACK SHALE					
2	59	LIME					
6	65	SHALE					
4	69	LIME					
1	70	BLACK SHALE					
46	116	SHALE					
4	120	SAND (DRY)		-			
12	132	SANDY SHALE					
87	219	SHALE					
1	220	COAL	-				
10	230	SHALE					
4	234	LIME					
22	256	SHALE					
1	257	LIME	······································				
5	262	SHALE				:	
1	263	SHALE (SLIGHT FLOW) (SOME OIL) AT 2	62				
2	265	SHALE	·				
4	269	UME		-			
2	272	SHALE	***************************************				
2.5	273.5	LIGHT (SANDY SHALE) (STRONG ODOR)					
0.5	274	OIL SAND (SHALEY) (GOOD BLEED)					
1	275	OH SAND (GOOD BLEED)					
1	276	OIL SAND (LIMEY) (POOR BLEED)					
4	280	OIL SAND (FAIR BLEED)					
20	300	OIL SAND (SEE CORE)					
3	303	SHALE (OIL SAND STREAKS) (POOR BLEE	ED1		~		
25	328	SHALE					
9	337	LIME					
TD	341	SHALE					
						RECEIVED	
						- ALOLIVED	
						DEC 0 3 2009	
						Dr.C 0.2 5003	
						1/00 141101	
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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: 10011079 Page: 1 12:08:10 Time: Special 07/15/09 Ship Date: Instructions Invoice Date: 07/17/09 08/05/09 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 30806 COLDWATER RD (913) 837-2823 LOUISBURG, KS 66053 Order By:TERRY Customer #: 3570021 Customer PO:

5TH T 26 paplang01 EXTENSION PRICE Alt Price/Uom DESCRIPTION ITEM# U/M ORDER SHIP L 2516.85 7.9900 7.9900 BAG PORTLAND CEMENT **CPPC** 315.00 315.00 BAG 1038.00 5.1900 5.1900 BAG POST SET FLY ASH 75# CPPM BAG 200.00 200.00 238.00 17.0000 17.0000 EA QUIKRETE PALLETS CPQP 14.00 L EA 14.00 RECEIVED DEC 0 3 2009 KCC WICHITA \$3792.85 DATE SHIPPED DRIVER Sales total CHECKED BY FILLED BY SHIP VIA LINN COUNTY RECEIVED COMPLETE AND IN GOOD CONDITION 3792.85 Taxable 0.00 Non-taxable 201.02 Sales tax Tax# X

2 - Customer Copy

TOTAL

\$3993.87