

## KANSAS CORPORATION COMMISSION RIGHT ACO-1 September 1999 Form Must Be Typed

## **WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE**

Operator: License # 3895	API No. 15 - 15-107-23985-00-00
Name: Bobcat Oilfield Services, Inc.	County: Linn
Address: 30805 Cold Water Rd.	E2 -W2 - SW - NE Sec. 8 Twp. 20 S. R. 23 F East West
City/State/Zip: Louisburg, KS. 66053	3300 feet from S / N (circle one) Line of Section
Purchaser: Pacer	2200 feet from (E)/ W (circle one) Line of Section
Operator Contact Person: Bob Eberhart	Footages Calculated from Nearest Outside Section Corner:
Phone: ( 913 ) 837-2823	(circle one) SE NW SW
Contractor: Name: Jackson Production Co.	Lease Name: Synder Well #: O-22
License: 4339	Field Name: Cadmus LaCygne
Wellsite Geologist:	Producing Formation: Mississippian
Designate Type of Completion:	Elevation: Ground: 907' Kelly Bushing: Do not drill deep enough
New Well Re-Entry Workover	Total Depth: 301' Plug Back Total Depth: 34'
✓ Oil SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 20' Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 20'
Operator:	feet depth to surface w/ 5
Well Name:	feet depth to surface w/ 5  Atta-Dig - 122/09
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan
Deepening Re-perf Conv. to Enhr./SWD	(Data must be collected from the Reserve Pit)
Plug Back Plug Back Total Depth	Chloride content 1500-3000 ppm Fluid volume 80 bbls
·	Dewatering method used on lease
Commingled Docket No  Dual Completion Docket No	Location of fluid disposal if hauled offsite:
•	Operator Name:
Other (SWD or Enhr.?) Docket No.	Lease Name: License No.:
10/28/08 10/29/08 12/16/08	Quarter Sec Twp S. R
Spud Date or Date Reached TD Completion Date or Recompletion Date	County: Docket No.:
	Double No.
Kansas 67202, within 120 days of the spud date, recompletion, workow Information of side two of this form will be held confidential for a period of	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, er or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 12 months if requested in writing and submitted with the form (see rule 82-3-2 and geologist well report shall be attached with this form. ALL CEMENTING S. Submit CP-111 form with all temporarily abandoned wells.
	ate the oil and gas industry have been fully complied with and the statements
herein are complete and correct to the best of the knowledge.	16 UEAA CH - C2
Signature: Son Lacalette	HO 4#∆2 CK - SB KCC Office Use ONLY KGG
Anal 2.12.09	1/ 2/23/09
	Letter of Confidentiality Received
Subscribed and sworn to before me this 12 day of February	
20 09	Wireline Log Received
Notary Public: V. Hull	Geologist Report Received KANSAS CORPORATION COMMISSION
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	HELMS FED 2 3 2000
Date Commission Expires: Notary Public - State	of Kansas
My Appt. Exp. 5-2	RECEIVED

Operator Name: Bot	ocat Oilfield Services	, Inc.		Leas	se Name: 🗅	Synder	·-	_ Well #: <u>O-2</u>	2	
Sec. 8 Twp2	S. R. 23	✓ Eas	t 🗌 West	Coun	nty: Linn					
INSTRUCTIONS: S tested, time tool ope temperature, fluid re Electric Wireline Log	n and closed, flowing covery, and flow rate	g and shut s if gas to	-in pressures, surface test, a	whether : long with	shut-in pre	ssure reached	static level, hydro	ostatic pressui	res, bottoi	n hole
Drill Stem Tests Take	•	Y	es <b>√</b> No		<b>⊘</b> L	og Formati	on (Top), Depth a	and Datum		Sample
Samples Sent to Ge	ological Survey		es 🗹 No		Nam	е		Тор	[	Datum
Cores Taken Electric Log Run (Submit Copy)		Y	=							
List All E. Logs Run:										
Gamma Ray/	Neutron/CCL									
		Reno	CASING		_	ew Used ermediate, produc	tion oto	11		
Purpose of String	Size Hole Drilled	Siz	e Casing	w	eight	Setting	Type of	# Sacks		and Percent
Surface	9	8 3/4"	t (in O.D.)	LDS	s. / Ft.	Depth 20	Portland	Used 5	A	dditives
Completion	5 5/8"	2 7/8"				267'	Portland	49	50/50 F	POZ
· · · · · · · · · · · · · · · · · · ·		T	ADDITIONAL	CEMENT	TING / SQL	JEEZE RECORE	)			
Purpose:  —— Perforate  —— Protect Casing  —— Plug Back TD  —— Plug Off Zone	Depth Top Bottom	Туре	of Cement	#SacI	ks Used		Type and I	Percent Additive	s	
Shots Per Foot	PERFORATI Specify	ON RECOF	RD - Bridge Plug Each Interval Per	s Set/Typ	e e		cture, Shot, Cemen		rd	Depth
	OPEN HOLE									
							1-70-0	KANSAS (	CORPORAT	ON COMMISSION
									EB 2	3 2009
TUBING RECORD	Size	Set At		Packer	r At	Liner Run	Yes No		ECE	WED
Date of First, Resume	rd Production, SWD or E	inhr.	Producing Met	hod	Flowing	g Pumpi	ng 🔲 Gas Li	ift 🗌 Oth	ner (Explain	)
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wate	er 8	bls.	Gas-Oil Ratio		Gravity
Disposition of Gas	METHOD OF (	COMPLETIC	NO.			Production Inter	val			
Vented Sold	Used on Lease ubmit ACO-18.)		Open Hole Other (Speci	Pe	erf. [ [	Dually Comp.	Commingled _			

STOMER'S ORDER NO.	DEPARTMENT	DATE	22-08
IME SOB OF	OIL		
DRESS	<u> </u>		
ΓΥ, STATE, ZIP			
OLD BY	CASH C.O.D. CHARGE O	N ACCT.   MD	SE RETD   PAID OUT
	DESCRIPTION	PRICE	AMOUNT
BLO MAS POR	ITLAND	811	2919 60
160 Mass F	Ly ASH	536	85760
			3777 20
		24	237 86
1 2 6			4015/6
16 PAUS	out	14-	204 -
1 0 6			1.01
21 rausts	Kritu.WED		479 = )
	1 1		190
	Sound Theght		175-
`			
		+	1/170 11
			412016
			+
7			+
9			+
- <del> </del>			+
DECEIVED BY			
	D THE OLD FOR REPORT	105	
	P THIS SLIP FOR REFEREI	NCE	

KANSAS, CORPORATION COMMISSION

FEB 2 3 2009 RECEIVED

267, 278" Hydrill Pipe Contractor Dale Jackson Packer set at 266' · Production Co. Souting vipple 266.50' Cemented 49 Sacks OPR 4339 Hole size 5% TD 301' Top soil 3 clau 4 ſ lime ) ( Shale 14 3 Black Shale 17 3 24 line 41 shale H 45 2 lime 47 Shale 53 lime 4 57 Black Shale 58 Shale 43 101 standy shale 19 120 Shale 88 208 Coal a 210 light Shale 216 4 l'me 220 shale. 25 245 256 lime 11 Shale 259 3 100 2692 1ight shale 270 2 1: ght shale (Henry Flow Heary Dil show) 1 273= light shale 3 light Shale (Heavy Flow, Heavy 0:1 3how) 女 274 2 276 1.5ht shale SANDY Shale some of 277 占 2783 Oil sAnd Shaley (Good Bleed). 占 light Shale 280

Shale oil sond strs. (Poor)

Shale

Snyder

owner. Bob cat Oilfeild Service

lease

9

TO

289

301

20, 6" Sufface, 83/4 Hole

comented 5 sacks

weil# (-22 Sorface Set 10-28-08 completed 10-29-08

KANSAS CORPORATION COMMISSION

FEB 2 3 2009

RECTIVED