KANSAS CORPORATION COMMISSION GINAL 3/03/09 for ML. OIL & GAS CONSERVATION DIVISION WELL COMPLETION TO

WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 3895	API No. 15 - 15-107-23977-00-00					
Name: Bobcat Oilfield Services, Inc.	County: Linn					
Address: 30805 Cold Water Rd.	w2 -SE -SE Sec. 8 Twp. 20 S. R. 23 ✓ East West					
City/State/Zip: Louisburg, KS. 66053	3300 feet from N (circle one) Line of Section					
Purchaser: Pacer	440 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						
Contractor: Name: Jackson Production Co.	(circle one) (NE) (SF NW SW Lease Name: Synder Well #: W-22					
A License: 4339	Field Name: Cadmus LaCygne					
Wellsite Geologist:	Producing Formation: Mississippian					
Designate Type of Completion:	Elevation: Ground: 965' Kelly Bushing: Don't drill deep enough					
New Well Re-Entry Workover	Total Depth: 342' Plug Back Total Depth: 5'					
Oil SWD SIOWTemp. 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 sx cmt.					
Well Name:						
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)					
Deepening Re-perf Conv. to Enhr./SWD	Chloride content 1500-3000 ppm Fluid volume 80 bbls					
Plug Back Plug Back Total Depth	Dewatering method used on lease					
Commingled Docket No.						
Dual Completion	Location of fluid disposal if hauled offsite:					
Other (SWD or Enhr.?) Docket No.	Operator Name:					
0-12-00 /0 / 00 4045/00	Lease Name: License No.:					
9-22-08 /0-/-08 12/15/08 Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R 🗌 East 🗌 West					
Recompletion Date Recompletion Date	County: Docket No.:					
Kansas 67202, within 120 days of the spud date, recompletion, worked information of side two of this form will be held confidential for a period of	th the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, over or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. If 12 months if requested in writing and submitted with the form (see rule 82-3-33 and geologist well report shall be attached with this form. ALL CEMENTING Is. Submit CP-111 form with all temporarily abandoned wells.					
All requirements of the statutes, rules and regulations promulgated to regulaterin are complete and correct to the best of my knowledge.	ulate the oil and gas industry have been fully complied with and the statements					
Signature: Jon Duckell	KCC Office Use ONLY					
Title: Agent Date: 2/17/20	N Letter of Confidentiality Received					
Subscribed and sworn to before me this That day of FERNAR	If Denied, Yes Dale; bug. in UIC-					
^	Wireline Log Received Mad · Nock (M. M. M.)					
20.09	Geologist Report Received KANSAS CORPORATION COMMISS					
Notary Public: J. Hall JESSICA M.	HELMS FEB 2 3 2009					
Date Commission Expires: 5/21/201/ Notary Public - 8ta	No of Kenses					
	21/2011 RECEIVED					

Side Two

Operator Name: Bob	cat Oilfield Services	, Inc.		Leas	se Name:	Synder		. Well #: W-2	2	
Sec8 Twp2	0S. R. <u>23</u>	✓ Eas	t 🗌 West	Coun	ity: Linn					
INSTRUCTIONS: Si tested, time tool ope temperature, fluid red Electric Wireline Log	n and closed, flowing covery, and flow rate	g and shut s if gas to	-in pressures, v surface test, al	whether : long with	shut-in pre	ssure reached	static level, hydro	static pressur	es, bottom	hole
Drill Stem Tests Take		Y	es √ No		⊘ L	og Formatio	on (Top), Depth a	nd Datum	∏ Sa	ample
Samples Sent to Ge	ological Survey	□ Y	es ✓ No		Nam	е		Тор	D: Gl	atum -
Cores Taken Electric Log Run (Submit Copy)		_ Y	es ✓ No es ☐ No							
List All E. Logs Run:										
Gamma Ray/	Neutron/CCL									
		Repo	CASING I		_	w Used ermediate, product	ion, etc.			
Purpose of String	Size Hole Drilled		re Casing I (In O.D.)		eight s. / Ft.	Setting Depth	Type of Cement			nd Percent ditives
Surface	9	8 3/4"				20	Portland	5		
Completion	5 5/8"	2 7/8"				337' Portland		50	50/50 POZ	
			ADDITIONAL	CEMEN	TING / SQL	JEEZE RECORD				
Purpose: —— Perforate —— Protect Casing —— Plug Back TD —— Plug Off Zone	Depth Top Bottom	Туре	of Cement		ks Used			ercent Additives	S	
Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Fach Interval Perforated				Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth						
Specify Footage of Each Interval Perforated 2 292.0-297.0 21 Perfs				ioraioa			iodin dila Killa di Ma	ional ossoj		Берит
								KANSAS	CORPORATIO	ON COMMISS
					-				FEB 2 3	2009
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TUBING RECORD Size Set At Packet				r At	Liner Run	Yes No				
Date of First, Resumerd Production, SWD or Enhr. Producing Method				Flowing	g Pumpii	ng Gas Lift	Oth	er (Explain)		
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wate	er B	bls. G	as-Oil Ratio		Gravity
Disposition of Gas METHOD OF COMPLETION					<u></u>	Production Inter	val			
Vented Sold	Used on Lease ubmit ACO-18.)		Open Hole Other (Speci	Pe	erf. 🔲 C	Dually Comp.	Commingled			

295278

CUSTOMER'S	ORDER NO.	DEPARTMEN	п		8	4	-08	3	
NAME JOB CAT OIL									
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CITY, STATE,	ZIP								
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5805									

KANSAS CORPORATION COMMISSION

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lease	Snyder	20', 6" Surface 83/1" Hole wall# W-22
Owner	ctor Date Jackson	Converted 5 sacks Surface set 9-22-08
CONTR	Production Co.	NO SN
OPR	4339	Comented 50 Sachs 55/6" Hole 5:22
		TD 342
		
	1 Top so;	
3	4 Clay	289 H Oil 9 mod theory Bleed 289'
28	32 line	240 6 Shale Poor
7	39 Black Shake	291 6 some oil sand strs
19	58 line	292 52 292
7	65 Blackshale	293 5
2,	67 lime	294 3 : 0il sond,
5	72 Shale	295 An Heavy Bleed
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3	836 Shak	899 5. Some Oil SAND Strs.
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H	296 Orl SAND Heavy Black	7
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5	309 Shale orlsAnd strs. Good Ble	
17	326 Shale	KANSAS CORPORATION COMMISSION
à	328 Coal	KANSAS CONTOURING
6	333 Shale	FEB 2 3 2009
TO	342 1:me	RECEIVED
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