

\* Rec'd in Prod. Dept.  
3/03/09 for UIC

*Handwritten initials*

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

Form ACO-1  
September 1999  
Form Must Be Typed

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

Operator: License # 3895  
 Name: Bobcat Oilfield Services, Inc.  
 Address: 30805 Cold Water Rd.  
 City/State/Zip: Louisburg, KS. 66053  
 Purchaser: Pacer  
 Operator Contact Person: Bob Eberhart **KANSAS CORPORATION COMMISSION**  
 Phone: (913) 837-2823  
 Contractor Name: Jackson Production Co. **FEB 23 2009**  
 License: 4339 **RECEIVED**  
 Wellsite Geologist: \_\_\_\_\_  
 Designate Type of Completion:  
 New Well     Re-Entry     Workover  
 Oil     SWD     SLOW     Temp. Abd.  
 Gas     ENHR     SIGW  
 Dry     Other (Core, WSW, Expl., Cathodic, etc)  
 If Workover/Re-entry: Old Well Info as follows:  
 Operator: \_\_\_\_\_  
 Well Name: \_\_\_\_\_  
 Original Comp. Date: \_\_\_\_\_ Original Total Depth: \_\_\_\_\_  
 Deepening     Re-perf.     Conv. to Enhr./SWD  
 Plug Back    \_\_\_\_\_ Plug Back Total Depth  
 Commingled    Docket No. \_\_\_\_\_  
 Dual Completion    Docket No. \_\_\_\_\_  
 Other (SWD or Enhr.?)    Docket No. \_\_\_\_\_  

10/28/08	10/29/08	12/15/08
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-107-23987-00-00  
 County: Linn  
W2 E2 SW NE Sec. 8 Twp. 20 S. R. 23  East  West  
3300 feet from (S) N (circle one) Line of Section  
1760 feet from (E) W (circle one) Line of Section  
 Footages Calculated from Nearest Outside Section Corner:  
 (circle one) NE SE NW SW  
 Lease Name: Synder Well #: Q-22  
 Field Name: Cadmus LaCygne  
 Producing Formation: Mississippian  
 Elevation: Ground: 911' Kelly Bushing: Don't drill deep enough  
 Total Depth: 332' Plug Back Total Depth: 8.5'  
 Amount of Surface Pipe Set and Cemented at 20.6 Feet  
 Multiple Stage Cementing Collar Used?  Yes  No  
 If yes, show depth set \_\_\_\_\_ Feet  
 If Alternate II completion, cement circulated from 20.6  
 feet depth to surface w/ 5 sx cmt.

**Drilling Fluid Management Plan** AH II Nov 5-22-09  
 (Data must be collected from the Reserve Pit)  
 Chloride content 1500-3000 ppm Fluid volume 80 bbls  
 Dewatering method used on lease  
 Location of fluid disposal if hauled offsite: \_\_\_\_\_  
 Operator Name: \_\_\_\_\_  
 Lease Name: \_\_\_\_\_ License No.: \_\_\_\_\_  
 Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West  
 County: \_\_\_\_\_ Docket No.: \_\_\_\_\_

**INSTRUCTIONS:** An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: [Signature]  
 Title: Agent Date: FEB 17, 2009  
 Subscribed and sworn to before me this 17<sup>th</sup> day of FEBRUARY  
 20 09.  
 Notary Public: [Signature]  
 Date Commission Expires: 5/21/2011

**JESSICA M. HELMS**  
 Notary Public - State of Kansas  
 My Appt. Exp. 5/21/2011

**KCC Office Use ONLY**

Letter of Confidentiality Received  
 If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received (in file)  
 Geologist Report Received  
 UIC Distribution

Operator Name: Bobcat Oilfield Services, Inc. Lease Name: Synder Well #: Q-22  
 Sec. 8 Twp. 20 S. R. 23  East  West County: Linn

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken  Yes  No  
 (Attach Additional Sheets)  
 Samples Sent to Geological Survey  Yes  No  
 Cores Taken  Yes  No  
 Electric Log Run  Yes  No  
 (Submit Copy)

Log Formation (Top), Depth and Datum  Sample  
 Name Top Datum  
 GL

List All E. Logs Run:

**KANSAS CORPORATION COMMISSION**

Gamma Ray/Neutron/CCL

**FEB 23 2009**

**RECEIVED**

CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	9	8 3/4"		20.6	Portland	5	
Completion	5 5/8"	2 7/8"		323.5	Portland	50	50/50 POZ

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone				

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	286.0-292.0 25 Perfs		

TUBING RECORD		Size	Set At	Packer At	Liner Run
					<input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.		Producing Method			
		<input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

Disposition of Gas  Vented  Sold  Used on Lease (If vented, Submit ACO-18.)

METHOD OF COMPLETION  Open Hole  Perf.  Dually Comp.  Commingled  Other (Specify) \_\_\_\_\_

Production Interval \_\_\_\_\_

295278

CUSTOMER'S ORDER NO.		DEPARTMENT		DATE			
				8-4-08			
NAME Bob Cat Oil							
ADDRESS							
CITY, STATE, ZIP							
SOLD BY		CASH	C.O.D.	CHARGE	ON ACCT.	MDSE RETD	PAID OUT
				<input checked="" type="checkbox"/>			
QUANTITY	DESCRIPTION		PRICE	AMOUNT			
1							
2	270	Bags Portland	8"	2189.70			
3							
4							
5	380	Bags Flyash	5 3/4"	1500.80			
6							
7							
8							
9				3690.50			
10			Tax	232.50			
11							
12				<del>3923</del>			
13							
14	16 Pallets out			224-			
15							
16	Freight			175-			
17							
18				<del>4322.00</del>			
19							
20							
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KANSAS CORPORATION COMMISSION  
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5805

KEEP THIS SLIP FOR REFERENCE

lease - Snyder  
 owner - Bobcat Oil Field Service  
 Contractor - Dale Jackson  
 Production Co.  
 OPA - 4339

20' 6" Surface 8 3/4" Hole  
 cemented 5 sacks  
 323' 5, 2 3/8" Hydril pipe  
 NO Seating nipple  
 Cemented 50 sacks  
 6.5 sack squeeze  
 Hole size 5 5/8"  
 TD 332

Well # Q-22  
 Surface Set 10-28-08  
 Completed 10-29-08

	1	Top soil
22	23	lime
2	25	shale
4	29	Black shale
22	51	lime
2	53	shale
1	54	Black shale
4	58	lime
5	63	Shale
5	68	lime
4	72	shale
1	73	lime
122	205	shale
9	214	light shale
2	216	Sandy shale
4	220	shale
1	221	Coal
6	227	shale
4	231	lime
11	242	light shale
15	257	shale
8	265	lime
7	272	lime strong odor
7	279	light shale (277' Heavy flow good oil show)
7 1/2	286 1/2	Oil sand shaley Good Bleed
6	292 1/2	Oil sand Good Bleed
11 1/2	302	sandy shale Oil sand str. Poor Bleed
28	330	shale
TD -	332	lime

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