

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

*Handwritten initials/signature*

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Form ACO-1  
September 1999  
Form Must Be Typed

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  
Phone: ( 913 ) 837-2823  
Contractor Name: Jackson Production Co.  
License: 4339

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. \_\_\_\_\_

10/14/08	10/16/08	12/15/08
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-107-23974-00-00  
County: Linn  
E2 \_ E2 \_ E2 \_ E2 Sec. 8 Twp. 20 S. R. 23  East  West  
2640 feet from (S) / N (circle one) Line of Section  
100 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 #: Z-25  
Field Name: Cadmus LaCygne  
Producing Formation: Mississippian  
Elevation: Ground: 936' Kelly Bushing: Don't drill deep enough  
Total Depth: 347' Plug Back Total Depth: 4'  
Amount of Surface Pipe Set and Cemented at 20' Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from 20  
feet depth to surface w/ 5 sx cmt.

Drilling Fluid Management Plan AH II NUR 5-26-09  
(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: *Jon Dinkell*  
Title: Agent Date: 2-13-09  
Subscribed and sworn to before me this 13 day of February  
20 09  
Notary Public: *J. Helms*  
Date Commission Expires: 5-21-2011

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

*(Mr. 'AI')*  
**KCC Office Use ONLY**  
 Letter of Confidentiality Received  
If Denied, Yes  Date: *Edg. Longwell*  
 Wireline Log Received *from UIC.*  
 Geologist Report Received  
 UIC Distribution  
**FEB 23 2009**  
**RECEIVED**

Operator Name: Bobcat Oilfield Services, Inc. Lease Name: Synder Well #: Z-25  
 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 <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i>  List All E. Logs Run:  <b>Gamma Ray/Neutron/CCL</b>	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  Name Top Datum GL
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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	Portland	5	
Completion	5 5/8"	2 7/8"		343'	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	314.0-321.0	29 Perfs			

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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 \_\_\_\_\_

396413

CUSTOMER'S ORDER NO.		DEPARTMENT		DATE			
				8-23-08			
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	360	bags PORTLAND	8.11	2919	60		
2							
3	160	bags FLYASH	5.36	857	60		
4							
5							
6							
7							
8	16	PAUETS out	14-	224	-		
9							
10	21	PAUETS RETURNED		(294)	-		
11							
12		IN bound freight		175	-		
13							
14							
15							
16							
17							
18							
19							
20							
RECEIVED BY							

adams  
5805

KEEP THIS SLIP FOR REFERENCE

KANSAS CORPORATION COMMISSION

FEB 23 2009

RECEIVED

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

20.6" surface 8 3/4" Hole  
 Cemented 5 sacks  
 343; 2 7/8" Hydrill Pipe  
 ND SN  
 Cemented 50 sacks  
 Hole size 5 5/8"  
 TD 347

Well # Z-25  
 surface set 10-14-08  
 completed 10-16-08

	1	Top soil			Shale Oil sand str.
10	11	clay	312	4	Good Bleed
34	45	lime	313	5 1/2	312 1/2
6	51	Shale	314	4 1/2	
3	54	Black shale	315	5	
20	76	lime	316	2	
3	79	shale	317	3 1/2	Oil sand
2	81	Black shale	318	2 1/2	Heavy Bleed
3	84	lime	319	3	
5	89	Shale	320	2 1/2	
5	94	lime	321	3	
154	248	shale	322	2 1/2	
2	250	Coal	323	3	323
5	255	Shale	324	3 1/2	Black sand water (NO Part) 324
4	259	lime	325	5 1/2	
14	273	shale	326	7 1/2	Shale Oil sand str. Poor Bleed
2	275	Red Bed			
14	289	Shale			
8	297	lime			
5	302	Shale			
2	304	light shale			
2	306	light shale (strong odor)			
6 1/2	312 1/2	Shale oil sand str. Good Bleed			
10 1/2	323	Oil sand (Heavy Bleed)			
1	324	Black sand water (NO Part)			
4	328	Shale oil sand str. poor			
17	345	shale			
TD	347	Coal			

314 - 321

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