

\* Rec'd in Prod. Dept.  
3/10/09 from UIC

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1  
September 1999  
Form Must Be Typed

*Ken  
3/10/09*

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

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  SIOW  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. \_\_\_\_\_  
9/17/08 9/26/08 12/15/08  
Spud Date or Date Reached TD Completion Date or  
Recompletion Date Recompletion Date

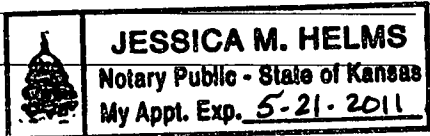
API No. 15 - 15-107-23975-00-00  
County: Linn  
\_\_\_\_\_ S2 \_\_\_\_\_ S2 \_\_\_\_\_ SE Sec. 8 Twp. 20 S. R. 23  East  West  
3300 feet from S / N (circle one) Line of Section  
1320 feet from E / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
(circle one)  NE  SE  NW  SW  
Lease Name: Synder Well #: S-22  
Field Name: Cadmus LaCygne  
Producing Formation: Mississippian  
Elevation: Ground: 955' Kelly Bushing: Don't drill deep enough  
Total Depth: 342' Plug Back Total Depth: 6'  
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 Art II NUR 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: Ken Dinkel  
Title: Agent Date: 2-13-09  
Subscribed and sworn to before me this 13 day of February,  
09.  
Notary Public: J. Helms  
Date Commission Expires: 5-21-2011



KCC Office Use ONLY  
 Letter of Confidentiality Received  
 Wireline Log Received *(in UIC - need 1/2)*  
 Geologist Report Received  
 UIC Distribution  
KANSAS CORPORATION COMMISSION  
FEB 23 2009  
RECEIVED

Operator Name: Bobcat Oilfield Services, Inc. Lease Name: Synder Well #: S-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 <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"		336'	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	286.0-294.0 33 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	
NAME		8-23-08			
ADDRESS					
CITY, STATE, ZIP					
SOLD BY		CASH	C.O.D.	CHARGE	ON ACCT.
				<input checked="" type="checkbox"/>	
MDSE RETD		PAID OUT			
QUANTITY	DESCRIPTION	PRICE	AMOUNT		
1	360 Bags PORTLAND	8 <sup>11</sup>	2919	60	
2					
3	160 Bags FLYASH	5 <sup>36</sup>	857	60	
4					
5					
6					
7					
8	16 Paquets out	14-	224	-	
9					
10	21 Paquets 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

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Owner Robert Orfield service  
 Lease Snyder  
 Contractor Dale Jackson  
 OPR #3384 Production Co.

20, 6" surface 8 3/4" hole  
 cemented 5 sacks  
 336, 2 3/8" Hy drill pipe  
 NO seating nipple  
 cemented 50 sacks  
 5 7/8" Hole size  
 TD 342

Well # S-22  
 Surface set 9-17-08  
 Completed 9-26-08

1	Top soil		
2	3	100% Rock & clay	278 3
20	43	lime	279 2 1/2 oil sand some shale
7	30	Black shale	280 4 Good Bleed
18	48	lime	281 3 Oil & water
6	54	Black shale	282 3 1/2
3	57	lime	283 3
3	60	shale	284 4 284'
6	67	lime	285 5
1	68	Black shale	286 5 286'
45	113	shale	287 2 1/2
9	122	sandy shale	288 3
97	219	shale	289 3 oil sand
1	220	coal	290 2 1/2 Heavy Oil Bleed
9	229	light shale	291 3 some water
5	234	lime	292 4
5	239	shale	293 4 1/2 293'
1	240	Red Bed	294 6 shale
17	257	shale	
10	267	lime	
4	271	shale	
2	273	light shale	
2	275	light shale slight odor	
9	284	oil sand some shale Good Bleed some water	
2	286	shale	
7	293	oil sand Heavy Oil Bleed some water	
5	298	shale oil sand str.	
21	319	shale	
2	321	coal	
5	326	shale	
3	329	lime	
TD	342	shale	

~~286~~ 286-294 now

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