

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Handwritten:
K
M
2/25/09

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. _____
11/18/08 11/20/08 12/17/08
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 15-107-23994-00-00
County: Linn
SE NW SW NE Sec. 8 Twp. 20 S. R. 23 East West
3445 feet from (S) / N (circle one) Line of Section
2090 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 #: O-21S
Field Name: Cadmus LaCygne
Producing Formation: Mississippian
Elevation: Ground: 912' Kelly Bushing: Do not drill deep enough
Total Depth: 280' Plug Back Total Depth: 33.5'
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.

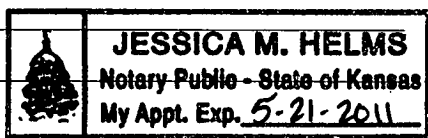
Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)
Chloride content 1500-3000 ppm Fluid volume 80 bbls
Dewatering method used on lease
Location of fluid disposal if hauled offsite: _____
Operator Name: _____
Lease Name: _____ License No.: _____
Quarter _____ Sec. _____ Twp.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

Handwritten: AIT 2-Dlg - 12/15/09

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: *Don Durdell*
Title: Agent Date: 2-12-09
Subscribed and sworn to before me this 12 day of February,
09.
Notary Public: *J. Helms*
Date Commission Expires: 5-21-2011



Handwritten: HD 4 # D2 CK-5B
KCC Office Use ONLY
Handwritten: 152V 2/25/09
 Letter of Confidentiality Received
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution
KANSAS CORPORATION COMMISSION
FEB 23 2009

RECEIVED

Operator Name: Bobcat Oilfield Services, Inc. Lease Name: Synder Well #: O-21S
 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 <i>(Attach Additional Sheets)</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Electric Log Run <i>(Submit Copy)</i>	<input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
List All E. Logs Run:				
Gamma Ray/Neutron/CCL NO logs run				

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"		346.5'	Portland	50	50/50 POZ

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
___ Perforate				
___ Protect Casing				
___ Plug Back TD				
___ Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth
	OPEN HOLE		

KANSAS CORPORATION COMMISSION
FEB 23 2009
RECEIVED

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 **METHOD OF COMPLETION** Production Interval

Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled
(If vented, Submit ACO-18.) Other (Specify) _____

lease Snyder
 owner Bobcat Oil Field Service
 contractor Dale Jackson
 Production Co.

OPR-4339

20, 6" surface, 8 3/4" Hole
 cemented 5 sacks
 Rag Packder 246.5'
 Seating nipple 246'
 33.5' open hole
 cemented 50 sacks
 5 5/8" Hole size
 TD 280'

Well # O-215
 surface sat 11-18-08
 completed 11-20-08

1	1	Top soil
12	13	lime
5	18	shale
3	21	Black shale
20	41	lime
5	46	shale
2	48	Black shale
2	50	lime
4	54	shale
5	59	lime
1	60	Black shale
41	101	shale
3	104	sand (dry)
11	115	sandy shale
96	211	shale
1	212	Coal
6	218	shale
5	223	lime
24	247	shale
9	256	lime (Heavy Oil Bleed Top 6')
9	265	shale (Flow water 256')
1 1/2	266 1/2	light shale (266 1/2 Heavy Oil Bleed)
2 1/2	269	oil sand some shale (Heavy Oil Bleed)
1 1/2	270 1/2	oil sand shaley (some water Heavy Oil Bleed)
3	273 1/2	oil sand shaley (Heavy Oil Bleed)
3 1/2	277	oil sand shaley (oil + water Heavy Bleed)
2 1/2	279 1/2	oil sand some shale (Heavy Bleed)
TD	280	shale

269	3 1/2	oil sand Heavy Bleed	269'
270	6	oil sand shaley Some water Heavy Bleed	270 1/2'
271	6		
272	4 1/2	oil sand shaley	
273	5	Heavy Bleed	
274	5 1/2	mmmm 274' Fractured Heavy Oil Flow	277 1/2'
275	4	oil sand shaley	
276	5	oil + water	
277	5	Heavy Bleed	277'
278	4 1/2	oil sand	
279	5 1/2	some shale Heavy Bleed	279 1/2'
280	6	shale	

KANSAS CORPORATION COMMISSION

FEB 23 2009

RECEIVED