

ORIGINAL

KE
2/20/09

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

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. _____
10/24/08 10/27/08 12/17/08
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 15-107-23996-00-00
County: Linn
SW NE SW NE Sec. 8 Twp. 20 S. R. 23 ☒ East ☐ West
3445 feet from S / N (circle one) Line of Section
1870 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 #: P-21S
Field Name: Cadmus LaCygne
Producing Formation: Mississippian
Elevation: Ground: 904' Kelly Bushing: Do not drill deep enough
Total Depth: 342' Plug Back Total Depth: 8.5
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 ALR2-Dlg-7/22/09 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.: _____

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 Dusell
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

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

HO 4 #D2 CK-SB
KCC Office Use ONLY
☒ Letter of Confidentiality Received
☐ If Denied, Yes ☐ Date: _____
☒ Wireline Log Received
☐ Geologist Report Received
☐ UIC Distribution

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Side Two

Operator Name: Bobcat Oilfield Services, Inc. Lease Name: Synder Well #: P-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 ☐ Yes ☒ No
 (Attach Additional Sheets)

Samples Sent to Geological Survey ☐ Yes ☒ No

Cores Taken ☐ Yes ☒ No

Electric Log Run ☒ Yes ☐ No
 (Submit Copy)

List All E. Logs Run:

Gamma Ray/Neutron/CCL

☒ Log Formation (Top), Depth and Datum ☐ Sample
 Name Top Datum

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"		333.5'	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 (Amount and Kind of Material Used)	Depth
	OPEN HOLE		

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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

METHOD OF COMPLETION

Production Interval

☐ Vented ☐ Sold ☐ Used on Lease
 (If vented, Submit ACO-18.)

☐ Open Hole ☐ Perf. ☐ Dually Comp. ☐ Commingled
☐ Other (Specify) _____

CUSTOMER'S ORDER NO.		DEPARTMENT		DATE 8-6-08	
NAME Bob Cat Oil					
ADDRESS					
CITY, STATE, ZIP					
SOLD BY		CASH	C.O.D.	CHARGE <input checked="" type="checkbox"/>	ON ACCT.
					MOSE RETD PAID OUT
QUANTITY	DESCRIPTION			PRICE	AMOUNT
1					
2	270 Bags Portland			8"	2189.70
3					
4					
5	280 Bags Fly Ash			5 ³⁰	1500.80
6					
7					
8					
9					3690.50
10				TAX	232.50
11					
12					3923-
13					
14	16 Paquets out				224-
15					
16	Freight				175-
17					
18					4322.00
19					
20					
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adams
5805

KEEP THIS SLIP FOR REFERENCE

lease Snyder
 owner Bob Cat Oil Field Service
 contractor Dale Jackson
 Production Co.
 OPA 4339

20' 6" Surface, 8 3/4" Hole
 cemented 5 sacks
 333.6', 2 7/8" 810 pipe
 Cemented 50 sacks, 3.37 sack squeeze completed
 Seating nipple 270'
 Hole size 5 5/8"
 TD 342'

Well # P-215
 Surface Set 10-24-08
 10-27-08

	1	Top soil
3	4	clay
8	28	shale
22	50	lime
3	53	shale
2	55	Black shale
2	57	lime
4	61	shale
6	67	lime
42	109	shale
5	116	sand (Dry)
7	123	sandy shale
96	219	shale
2	221	coal
6	227	shale
4	231	lime
23	254	shale
6	260	lime (oil show)
1	261	lime (good oil show)
6	267	lime (oil show)
4	271	light shale (oil show flow 269')
3	274	light shale (some oil sand)
9	283	oil sand shaley (Good Bleed)
5	288	oil sand (Good Bleed)
6	294	shale oil sand str. (Poor Bleed)
6	320	shale
1	321	coal
3	324	shale
6	330	lime
TD	342	shale

279	5 1/2	oil sand shaley
280	5 1/2	Good Bleed
281	4 1/2	
282	6 1/2	
283	2 1/2	
284	3 1/2	
285	4	oil sand
286	4	Good Bleed
287	4	oil & water
288	4	
289	5	
290	3 1/2	shale oil sand str.
291	8	Poor
292	8 1/2	

282-290 25 shots
 3PF

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