



KANSAS CORPORATION COMMISSION 1046683
OIL & GAS CONSERVATION DIVISION

Form ACO-1
June 2009

Form Must Be Typed
Form must be Signed
All blanks must be Filled

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 3895
Name: Bobcat Oilfield Services, Inc.
Address 1: 30805 COLD WATER RD
Address 2: _____
City: LOUISBURG State: KS Zip: 66053 + 8108
Contact Person: Bob Eberhart
Phone: (913) 837-2823
CONTRACTOR: License # 33715
Name: Town Oilfield Service
Wellsite Geologist: N/A
Purchaser: High Sierra Crude Oil

Designate Type of Completion:

- New Well Re-Entry Workover
- Oil WSW SWD SIOW
 Gas D&A ENHR SIGW
 OG GSW Temp. Abd.
 CM (Coal Bed Methane)
 Cathodic Other (Core, Expl., 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 Conv. to SWD
 Conv. to GSW

- Plug Back: _____ Plug Back Total Depth _____
 Commingled Permit #: _____
 Dual Completion Permit #: _____
 SWD Permit #: _____
 ENHR Permit #: _____
 GSW Permit #: _____

<u>09/27/2010</u>	<u>09/28/2010</u>	<u>10/09/2010</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-121-28782-00-00

Spot Description: _____

SW SE NE NW Sec. 14 Twp. 17 S. R. 21 East West
3,987 Feet from North / South Line of Section
2,967 Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE NW SE SW

County: Miami

Lease Name: Boyscout Well #: F2-10

Field Name: Paola-Rantoul

Producing Formation: 2nd Squirrel

Elevation: Ground: 1011 Kelly Bushing: 0

Total Depth: 817 Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at: 21 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set: _____ Feet

If Alternate II completion, cement circulated from: 794

feet depth to: 0 w/ 110 sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: 0 ppm Fluid volume: 10 bbls

Dewatering method used: Evaporated

Location of fluid disposal if hauled offsite: _____

Operator Name: _____

Lease Name: _____ License #: _____

Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West

County: _____ Permit #: _____

AFFIDAVIT

I am the affiant and I hereby certify that 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.

Submitted Electronically

KCC Office Use ONLY

- Letter of Confidentiality Received
Date: _____
- Confidential Release Date: _____
- Wireline Log Received
- Geologist Report Received
- UIC Distribution
- ALT I II III Approved by: Deanna Garrison Date: 11/23/2010



1046683

Operator Name: Bobcat Oilfield Services, Inc. Lease Name: Boyscout Well #: F2-10
 Sec. 14 Twp. 17 S. R. 21 East West County: Miami

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 complete copy of all Electric Wire-line 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

Electric Log Submitted Electronically Yes No
 (If no, Submit Copy)

List All E. Logs Run:

Gamma Ray/Neutron/CCL

Log Formation (Top), Depth and Datum Sample

Name Top Datum
 2nd Squirrel 704 GL

CASING RECORD New 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 casing	8.75	6.25	8	21	Portland	3	None
Production casing	5.625	2.875	6	794	Portland/Fly Ash	110	60/40 Poz Mix/2% gel

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
4	704-712	Acid 250 gal 7.5% HCL	
	704-712	10 sack sand	

TUBING RECORD: Size: _____ Set At: _____ Packer At: _____ Liner Run: Yes No

Date of First, Resumed Production, SWD or ENHR. _____ Producing Method: Flowing Pumping Gas Lift 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. (Submit ACO-5) Commingled (Submit ACO-4) Other (Specify) _____

PRODUCTION INTERVAL: _____

Miami County, KS
Well: Boyscout F2-10
Lease Owner: Bobcat

Town Oilfield Service, Inc.
(913) 837-8400

Commenced Spudding:
9/27/2010

WELL LOG

Thickness of Strata	Formation	Total Depth
2	Soil	2
8	Clay	10
7	Shale	17
28	Lime	45
2	Shale	47
9	Lime	56
2	Shale	58
13	Lime	71
85	Shale	156
18	Lime	174
2	Shale	176
8	Sand	184-Gray, No Bleed
2	Lime	186
22	Shale	208
6	Lime	214
32	Shale	246
9	Lime	255
3	Shale	258
4	Lime	262
12	Shale	274
26	Lime	300-Winterset
8	Shale	308
22	Lime	330-Bethany Falls
4	Shale	334
4	Lime	338-KC
4	Shale	342
6	Hertha	348-Lime
140	Shale	488
3	Sand	491-Odor, Little Show, Gray
5	Sand	496-Good Show
2	Sand	498-Gray
5	Shale	503
5	Lime	508
66	Shale	574
3	Lime	577
46	Shale	623
2	Lime	625
1	Shale	626
4	Lime	630
6	Shale	636

