



KANSAS CORPORATION COMMISSION 1046676
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 # 4339
Name: Jackson, Dale E & Sue Ellen dba Dale E. Jackson Production Co.
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>09/22/2010</u>	<u>09/24/2010</u>	<u>10/09/2010</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-121-28813-00-00

Spot Description: _____

NE NW NE SW Sec. 14 Twp. 17 S. R. 21 East West

2,324 Feet from North / South Line of Section

3,378 Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE NW SE SW

County: Miami

Lease Name: Boyscout Well #: A 3.5-10

Field Name: Paola-Rantoul

Producing Formation: 1st Squirrel

Elevation: Ground: 1029 Kelly Bushing: 0

Total Depth: 841 Plug Back Total Depth: _____

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: 683

feet depth to: 0 w/ 90 sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: _____ ppm Fluid volume: _____ bbls

Dewatering method used: _____

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: 11/19/2010



1046676

Operator Name: Bobcat Oilfield Services, Inc. Lease Name: Boyscout Well #: A 3.5-10
 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 <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 Electric Log Submitted Electronically <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i> List All E. Logs Run: Gamma Ray/Neutron/CCL	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum 1st Squirrel 647 GL
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CASING RECORD <input type="checkbox"/> New <input checked="" 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 casing	8.75	6.25	8	20	Portland	5	None
Production casing	5.625	2.875	6	683	Portland/Fly Ash	90	60/40 Pause Mix

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

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
4	648-656	Acid 250 gal. 7.5% HCL	
	648-656	15 sacks 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
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DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
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Lease :	Boyscout	
Owner:	Bobcat oilfield services inc	
OPR #:	3895	
Contractor:	DALE JACKSON PRODUCTION CO	
OPR #:	4339	
Surface:	Cemented:	Hole Size:
20FT, 6IN	5 SACKS	8 3/4
Longstring:	Cemented:	Hole Size:
683' 2 7/8"	90	5 5/8

hydrill

Dale Jackson Production Co.
 Box 266, Mound City, Ks 66056
 Cell # 620-363-2683
 Office # 913-795-2991

SN:	Packer:
NONE	
Plugged:	Bottom Plug:
	TD to 700' 20 sacks

Well #: A3.5-10
Location: NE NW NE SW S14 T17 R21E
County: Miami
FSL: 2325
FEL: 3380
API#: 15-121-28813-00-00
Started: 9/22/10
Completed: 9/24/10
TD: 840'

Well Log

TKN	BTM Depth	Formation	TKN	BTM Depth	Formation
1	1	Top soil	18	770	Sandy Shale
7	8	Sandy clay	22	792	Shale (Some Lime)
10	22	Shale	24	816	Black Shale
60	82	Lime	TD	841	Shale
15	97	Sandy shale (Dry Sand Stk.)			
71	168	Shale			
18	186	Lime			
12	198	Sand (Dry)			
16	214	Shale			
5	219	Lime			
24	243	Shale			
1	244	Red Bed			
12	256	Shale			
16	272	Lime			
12	284	Shale			
30	314	Lime			
8	322	Black Shale			
20	342	Lime			
5	347	Black Shale			
14	361	Lime (shaley)			
131	492	Shale			
1	493	Red Bed			
8	501	Shale			
2	503	Oil Sand (Shaley)(Poor Bleed)			
2	505	Lime			
6	511	Oil Sand (Fair Bleed)			
2	513	Oil Sand (Shaley)(Fair Bleed)			
2	515	Shale			
22	537	Lime			
23	560	Shale			
2	562	Coal			
8	570	Shale			
4	574	Lime			
15	589	Shale			
3	592	Lime			
13	605	Black Shale			
3	608	Lime			
18	626	Shale			
5	631	Lime			
8	639	Shale			
2	641	Lime			
5.5	646.5	Shale			
2.5	649	Oil Sand (Shaley)Good bleed			
5	654	Oil Sand (Good Bleed)			
2	656	Oil Sand (Very Shaley)(Good Bleed)			
4	660	Shale (Oil Sand Stk.)			
92	752	shale			

648-510

