



KANSAS CORPORATION COMMISSION 1047880  
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 ) 285-0873  
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 #: \_\_\_\_\_  
10/22/2010    10/25/2010    12/21/2010  
Spud Date or    Date Reached TD    Completion Date or  
Recompletion Date       Recompletion Date

API No. 15 - 15-107-24250-00-00  
Spot Description: \_\_\_\_\_  
NW NE SW SE Sec. 5 Twp. 20 S. R. 23  East  West  
997 Feet from  North /  South Line of Section  
1,979 Feet from  East /  West Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
 NE     NW     SE     SW  
County: Linn  
Lease Name: Harvey Well #: C-3  
Field Name: LaCygne-Cadmus  
Producing Formation: Peru  
Elevation: Ground: 949 Kelly Bushing: 0  
Total Depth: 342 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: 338  
feet depth to: 0 w/ 50 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: 12/16/2010



1047880

Operator Name: Bobcat Oilfield Services, Inc. Lease Name: Harvey Well #: C-3  
 Sec. 5 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 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 checked="" type="checkbox"/> Yes <input 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  <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:60%;">Name</td> <td style="width:20%;">Top</td> <td style="width:20%;">Datum</td> </tr> <tr> <td>Peru</td> <td>276</td> <td>GL</td> </tr> </table>	Name	Top	Datum	Peru	276	GL
Name	Top	Datum					
Peru	276	GL					


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	
Production casing	5.625	2.875	6	338	Portland/Fly Ash	50	60/40 Poz Mix

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
4	286-296 & 302-306	Acid 500 gal 7.5% HCL	

TUBING RECORD: Size: _____ Set At: _____ Packer At: _____		Liner Run: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Date of First, Resumed 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: <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 :	HAVEY?	
Owner:	Bobcat oilfield services Inc.	
OPR #:	3895	
Contractor:	DALE JACKSON PRODUCTION CO.	
OPR #:	4339	
Surface:	Cemented:	
20FT, 6IN	5 SACKS	
Longstring:	Cemented:	Hole Size:
338' 2 7/8"	50	5 5/8

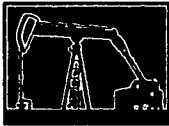
Dale Jackson Production Co.  
 Box 266, Mound City, Ks 66056  
 Cell # 620-363-2683  
 Office # 913-795-2991

Well #:	C3
Location:	N2-SW-SE-S5-T20-R23
County:	Linn
FSL:	090 997
FEL:	4989 1979
API#:	15-107-24250-00-00
Started:	10-22-10
Completed:	10-25-10

### hydrill Well Log

SN:	Packer:	TD: 342'
NONE		
Plugged:	Bottom Plug:	

TKN	BTM Depth	Formation	TKN	BTM Depth	Formation
	1	Top soil			Surface 10/22/10
1	2	Clay			
28	30	Lime			
2	32	Shale			Set time 4:00p.m.
3	35	Black shale			
23	58	Lime			Called 1:15p.m.
2	60	Shale			
3	63	Black shale			
14	77	Lime			Longstring 338' 2 7/8" hydrill TD342"
1	78	Black shale			
10	88	Shale (limey)			Set time 2:30p.m.
134	222	Shale			
1	223	Black shale			
11	234	Shale			Called 12:00p.m. ,10/25/10
5	239	Lime			
24	263	Shale			
8	271	Lime (oil show)			
3	274	Light shale (oil sand str.)			
2	276	Sandy shale (oil sand streaks)(poor bleed)			
3	279	Oil sand (some shale)water (very little oil)			
2	281	Oil sand (limey)water (very little oil)			
1.5	283.5	Oil sand shaley(water and some oil)(fair bleed)			
1.5	285	Lime			
6	291	Oil sand (some shale)(good bleed)			
1.5	292.5	Oil sand (very shaley)(good bleed)			
1	293.5	Sandy shale (some oil sand streaks)(poor bleed)			
.5	294	Oil sand (shaley)(good bleed)			
1	295	Oil sand (good bleed)			
1	296	Oil sand (shaley)(fair bleed)			
2	298	Oil sand (fair bleed)			
4	302	Sandy shale (oil sand str.)			
4	306	Oil sand (good bleed)			
13	319	Shale			
3	322	Coal			
7	329	Shale			
8	337	Lime			
TD	342	shale			



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

WENBCE3 AW-NE
Location: N2-SW-SE-S5-T20-R23
County:Linn
FSL:898 997
FEL:1980 1979
API#:15-107-24250-00-00
Started: 10-22-10
Completed: 10-25-10

Lease :	Harvey
Owner:	Bobcat oilfield services Inc
OPR #:	3895
Contractor:	DALE JACKSON PRODUCTION CO.
OPR #:	4339

## Core Run #

FT	Depth	Clock	Time	Formation/Remarks	Depth
0	274				
1	275		1.5	Sandy shale (oil sand streak) poor bleed	276
2	276		1		
3	277		1.5		
4	278		1	Oil sand "water" (very little oil) (some shale)	279
5	279		1		
6	280		1.5		
7	281		1	Oil sand (limey)"water" (very little oil)	281
8	282		1.5		
9	283		1.5	Oil sand (shaley)(water some oil) (fair bleed)	283.5
10	284		2.5		
11	285		3	lime	285
12	286		1		
13	287		1.5		
14	288		1		
15	289		1.5		
16	290		1.5	Oil sand (good bleed )(some shale)	291
17	291		1		
18	292		1	Oil sand (very shaley) (good bleed)	292.5
19	293		1.5	Sandy shale (some oil sand streaks )(poor bleed)	293.5
20	294		1.5	Oil sand (shaley)(good bleed)	294
				Oil sand (good bleed)	

**Avery Lumber**  
 P.O. BOX 66  
 MOUND CITY, KS 66056  
 (913) 795-2210 FAX (913) 795-2194

Customer Copy  
**INVOICE**  
 PLEASE REFER TO INVOICE NUMBER  
 ON ALL CORRESPONDENCE

Page: 1 Invoice: **10024773**

Special :  
 Instructions : **913-837-4159** Time: 13:53:41  
 Ship Date: 10/12/10  
 Invoice Date: 10/14/10  
 Due Date: 11/05/10

Sale rep #: **MAVERY MIKE** Acct rep code:

Sold To: **BOBCAT OILFIELD SRVC,INC** Ship To: **BOBCAT OILFIELD SRVC,INC**  
 C/O BOB EBERHART (813) 837-2823  
 30805 COLDWATER RD  
 LOUISBURG, KS 66053 (813) 837-2823

Customer #: **3570021** Customer PO: Order By:

ORDER	SHIP	L	U/M	ITEM#	DESCRIPTION	Alt Price/Uom	PRICE	EXTENSION
245.00	245.00	L	BAG	CPPC	PORTLAND CEMENT	7.8900 BAG	7.8900	1957.53
280.00	280.00	L	BAG	CPPM	POST SET FLY ASH 75#	5.1000 BAG	5.1000	1428.00
14.00	14.00	L	EA	CPQP	QUIKRETE PALLETS	17.0000 EA	17.0000	238.00

*OKRE*

*TO DIRECT DELIVERED TO LACYANK  
ORDERED BY TERRY*

*Total 8977.97*

FILLED BY	CHECKED BY	DATE SHIPPED	DRIVER	Sales total	\$3823.55
SHIP VIA LINN COUNTY				Taxable	3623.55
RECEIVED COMPLETE AND IN GOOD CONDITION				Non-taxable	0.00
X				Tax #	
				Sales tax	228.28

**TOTAL \$3851.83**

2 - Customer Copy

