



KANSAS CORPORATION COMMISSION 1065982  
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 #: \_\_\_\_\_  
9/23/2011    9/26/2011    11/23/2011  
Spud Date or    Date Reached TD    Completion Date or  
Recompletion Date       Recompletion Date

API No. 15 - 15-107-24487-00-00  
Spot Description: \_\_\_\_\_  
SE NE NW SW Sec. 5 Twp. 20 S. R. 23  East  West  
2127 Feet from  North /  South Line of Section  
4129 Feet from  East /  West Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
 NE     NW     SE     SW  
County: Linn  
Lease Name: North Baker Well #: D-4  
Field Name: LaCygne-Cadmus  
Producing Formation: Peru  
Elevation: Ground: 896 Kelly Bushing: 0  
Total Depth: 330 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: 224  
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 Gertzel Date: 11/29/2011



1065982

Operator Name: Bobcat Oilfield Services, Inc. Lease Name: North Baker Well #: D-4  
 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: none;"> <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>265</td> <td>GL</td> </tr> </table>	Name	Top	Datum	Peru	265	GL
Name	Top	Datum					
Peru	265	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	224	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
3	270-280	Acid 500 gal 7.5% HCL	
3	284-292		

TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run: <input type="checkbox"/> Yes <input type="checkbox"/> No
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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) _____
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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) (Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
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Lease:	NORTH BAKER	
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:
224	50	5 5/8

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

Well #: D-4
Location: SE,NE,NW,S,T:20,S.R.:23,E SW
County: LINN
FSL: 2345 2127
FEL: 4125 4129
API#: 15-107-24487-00-00
Started: 9-23-11
Completed: 9-26-11

SN: 262	Packer:	TD: 330
Plugged:	Bottom Plug:	

### Well Log

TKN	BTM Depth	Formation	TKN	BTM Depth	Formation
1	1	TOP SOIL			
16	17	LIME			SURFACE: 9-23-11 SET TIME: 3:30PM CALLED: 12:45PM- JUDY
4	21	SHALE			
5	26	BLACK SHALE			
21	47	LIME			LONGSTRING: 324 2 7/8, BRD PIPE, TD: 330 SET TIME: 2:30PM, 9-26-11 CALLED: 1:15PM- BECKY
2	49	SHALE			
2	51	BLACK SHALE			
3	54	LIME			
4	58	SHALE			
5	63	LIME			
1	64	BLACK SHALE			
10	74	SHALE (LIMEY)			
136	210	SHALE			
1	211	BLACK SHALE			
14	225	SHALE			
8	233	LIME			
17	250	SHALE			
11	261	LIME (STRONG ODOR)			
3	264	SHALE (LIMEY)			
2	266	OIL SAND (SHALEY) (SOME GAS) (POOR BLEED)			
4	270	OIL SAND (SOME SHALE) (FAIR BLEED)			
8.5	278.5	OIL SAND (SOME SHALE) (GOOD BLEED)			
2	280.5	OIL SAND (SHALEY) (GOOD BLEED)			
3.5	284	SAND SHALE (SOME OIL SAND STRKS) (POOR BLEED)			
1	285	OIL SAND (SHALEY) (GOOD BLEED)			
1	286	SANDY SHALE (SOME OIL SAND STRKS) (POOR BLEED)			
2	288	OIL SAND SOME SHALE (GOOD BLEED)			
3	291	SANDY SHALE (OIL SAND STRKS)			
17	308	SHALE			
2	310	COAL			
5	315	SHALE			
10	325	LIME			
TD	330	SHALE			



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 Box 266, Mound City, Ks 66056  
 Cell # 620-363-2683  
 Office # 913-795-2991

Well #: D-4
Location: . SW SE,NE,NW,S:5,T:20,S.R.:23,E
County: LINN
FSL: <del>2145</del> 2127
FEL: 4125 4129
API#: 15-107-24487-00-00
Started: 9-23-11
Completed: 9-26-11

Lease :	NORTH. BAKER
Owner:	BOBCAT OILFIELD SERVICES INC.
OPR #:	3895
Contractor:	DALE JACKSON PRODUCTION CO.
OPR #:	4339

## Core Run #1

FT	Depth	Clock	Time	Formation/Remarks	Depth
0	266				
1	267		1		
2	268		1		
3	269		1		
4	270		2	OIL SAND (GAS) (SOME SHALE) (FAIR BLEED)	270
5	271		2		
6	272		2		
7	273		1.5		
8	274		2		
9	275		2.5		
10	276		3		
11	277		2.5		
12	278		2.5	OIL SAND (SOME SHALE) (GOOD BLEED)	278.5
13	279		2		
14	280		2.5	OIL SAND (SHALEY) (GOOD BLEED)	280.5
15	281		2		
16	282		3.5		
17	283		3.5		
18	284		3	SANDY SHALE (SOME OIL) (SAND STRKS) (POOR BLEED)	284
19	285		2.5	OIL SAND (SOME SHALE) (GOOD BLEED)	285
20	286		3		
				SANDY SHALE (SOME OIL SAND STRKS) (POOR BLEED)	

**Avery Lumber**  
 P.O. BOX 66  
 MOUND CITY, KS 66058  
 (913) 795-2210 FAX (913) 795-2194

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

Page: 1 Invoice: **10034610**

Special : Time: 13:21:11  
 Instructions : Ship Date: 09/19/11  
 : Invoice Date: 09/22/11  
 Sale rep #: MAVERY MIKE Acct rep code: Due Date: 10/05/11

Sold To: BOBCAT OILFIELD SRVC,INC Ship To: BOBCAT OILFIELD SRVC,INC  
 C/O BOB EBERHART (913) 637-2823  
 30805 COLDWATER RD  
 LOUISBURG, KS 66053 (913) 637-2823

Customer #: 3570021 Customer PO: Order By: TERRY

ORDER	SHIP	L	U/M	ITEM#	DESCRIPTION	Alt Price/Uom	PRICE	EXTENSION
315.00	315.00	L	BAG	CPPC	PORTLAND CEMENT	8.2900 BAG	8.2900	2611.35
200.00	200.00	L	BAG	CPPM	POST SET FLY ASH 75#	5.1000 BAG	5.1000	1020.00
14.00	14.00	L	EA	CPQP	QUIKRETE PALLETS	17.0000 EA	17.0000	238.00
DIRECT DELIVERY, PHONE ORDER BY TERRY								
<p><i>913-837-4159</i></p> <p><i>North Baker</i></p> <p><i>D-4</i></p> <p><i>9-26-11</i></p>								

**INVOICE**

FILLED BY	CHECKED BY	DATE SHIPPED	DRIVER	Sales total	\$3869.35
SHIP VIA LINN COUNTY				Taxable	3869.35
RECEIVED COMPLETE AND IN GOOD CONDITION					
X				Sales tax	243.77

**TOTAL \$4113.12**

2 - Customer Copy

