



KANSAS CORPORATION COMMISSION 1062819  
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 #: \_\_\_\_\_  
7/1/2011    7/5/2011    12/29/2011  
Spud Date or    Date Reached TD    Completion Date or  
Recompletion Date       Recompletion Date

API No. 15 - 15-107-24402-00-00  
Spot Description: \_\_\_\_\_  
SE NE NE SW Sec. 5 Twp. 20 S. R. 23  East  West  
1987 Feet from  North /  South Line of Section  
2981 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 #: E-8  
Field Name: LaCygne-Cadmus  
Producing Formation: Peru  
Elevation: Ground: 907 Kelly Bushing: 0  
Total Depth: 320 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: 317  
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: 01/04/2012



1062819

Operator Name: Bobcat Oilfield Services, Inc. Lease Name: North Baker Well #: E-8  
 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>247</td> <td>GL</td> </tr> </table>	Name	Top	Datum	Peru	247	GL
Name	Top	Datum					
Peru	247	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	317	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	273-280	Acid 500 gal 7.5% HCL	

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) _____			
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:	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:
317' 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 #: E-8	SE SW
Location: S2-NE-NE, S: 5, T:20, S.R.:23, E	
County: LINN	
FSL: 2025	1987
FEL: 2970	2981
API#: 15-107-24402	
Started: 7-1-11	
Completed: 7-5-11	

SN: NONE	Packer:
Plugged:	Bottom Plug:

TD: 320'
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### Well Log

TKN	BTM Depth	Formation	TKN	BTM Depth	Formation
13	13	LIME	SURFACE: 7-1-11 SET TIME: 5:30PM CALLED: 4:00PM- JUDY  LONGSTRING: 317' 2 7/8 8RD PIPE, TD: 320' SET TIME: 2:30PM, 7-5-11- JOHN CALLED 1:15PM		
4	17	SHALE			
2	19	BLACK SHALE			
24	33	LIME			
2	35	SHALE			
2	37	BLACK SHALE			
2	39	LIME			
7	46	SHALE			
4	50	LIME			
1	51	BLACK SHALE			
10	61	SHALE (LIMEY)			
32	93	SHALE			
7	120	SANDY SHALE (DRY SAND)			
98	198	SHALE			
1	199	BLACK SHALE			
8	207	SHALE			
7	120	LIME			
21	235	SHALE (SOME GAS)			
9	244	LIME (GAS AND OIL) (FLOW)			
2.5	246.5	SANDY SHALE (LIMEY)			
2.5	249	OIL SAND (SHALEY) (GAS AND WATER) (FAIR BLEED)			
4	253	OIL (SOME SHALE) (FAIR BLEED) (OIL AND WATER)			
0.5	253.5	LIME			
6.5	260	OIL SAND (SOME SHALE) (OIL & WATER) (FAIR BLEED)			
6	266	OIL SAND (SOME SHALE) (GOOD BLEED)			
1.5	267.5	SANDY SHALE (SOME OIL SAND STREAKS) (POOR BLEED)			
1.5	268	OIL SAND (SHALEY) (GOOD BLEED)			
3	272	SANDY SHALE (SOME OIL SAND SRKS) (POOR BLEED)			
2	274	OIL SAND (SOME SHALE) (FAIR BLEED)			
1.5	275.5	SHALE			
3.5	279	COAL			
15	294	SHALE			
2	296	LIME			
4	300	SHALE			
10	310	LIME			
9	319	SHALE			
TD	320	LIME			



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API#: 15-107-24402
Started: 7-1-11
Completed: 7-5-11

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	252				
1	253		1	OIL SAND (OIL & WATER) (SOME SHALE) (FAIR BLEED)	253
2	254		2	LIME	253.5
3	255		1		
4	256		1		
5	257		1.5		
6	258		1.5		
7	259		2		
8	260		2	OIL SAND SOME SHALE (OIL & WATER) (FAIR BLEED)	260
9	261		3		
10	262		2		
11	263		2		
12	264		2		
13	265		2		
14	266		1.5	OIL SAND (SOME SHALE) (GOOD BLEED)	266
15	267		2.5	SANDY SHALE (SOME OIL SAND STKS) (POOR BLEED)	267.5
16	268		3.5		
17	269		3.5	OIL SAND (SHALEY) (GOOD BLEED)	269
18	270		4.5		
19	271		6.5	SANDY SHALE (SOME OIL & STKS) (POOR BLEED)	
20	272		4.5		

**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: <b>10032294</b>	
Special :		Time:	13:50:18
Instructions :		Ship Date:	08/28/11
		Invoice Date:	07/01/11
Sale rep #: MAVERY MIKE		Due Date:	08/05/11
	Accl rep code:		
Sold To: BOBCAT OILFIELD SRVC, INC		Ship To: BOBCAT OILFIELD SRVC, INC	
C/O BOB EBERHART		(913) 837-2823	
30805 COLDWATER RD			
LOUISBURG, KS 66053		(913) 837-2823	
Customer #: 3570021	Customer PO:	Order By: TERRY	

ORDER	SHIP	L	U/M	ITEM#	DESCRIPTION	Alt Price/Uom	PRICE	EXTENSION
280.00	280.00	L	BAG	CPPC	PORTLAND CEMENT	8.2900 BAG	8.2900	2321.20
240.00	240.00	L	BAG	CPPM	POST SET FLY ASH 75#	5.1000 BAG	5.1000	1224.00
14.00	14.00	L	EA	CPQP	QUIKRETE PALLETS	17.0000 EA	17.0000	238.00

*North Baker*  
 E-8  
 7-5-11

PHONE ORDER BY TERRY  
 DIRECT DELIVERY

INVOICE

	FILLED BY _____ CHECKED BY _____ DATE SHIPPED _____ DRIVER _____		Sales total \$3783.20
	SHIP VIA LINN COUNTY RECEIVED COMPLETE AND IN GOOD CONDITION		Taxable 3783.20 Non-taxable 0.00 Sales tax 238.34
X			TOTAL \$4021.54

2 - Customer Copy

