



KANSAS CORPORATION COMMISSION 1053939
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 #: _____

<u>1/3/2011</u>	<u>1/4/2011</u>	<u>4/18/2011</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-107-24244-00-00
Spot Description: _____
SW SW SE SE Sec. 5 Twp. 20 S. R. 23 East West
181 Feet from North / South Line of Section
1,230 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Linn
Lease Name: Harvey Well #: H-5
Field Name: LaCygne-Cadmus
Producing Formation: Peru
Elevation: Ground: 949 Kelly Bushing: 0
Total Depth: 350 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: 343
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: NAOMI JAMES Date: 04/21/2011



1053939

Operator Name: Bobcat Oilfield Services, Inc. Lease Name: Harvey Well #: H-5
 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 Name Top Datum Peru 284 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	
Production casing	5.625	2.875	6	343	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	294-298 & 299-301	Acid 500 gal 7.5% HCL	
3	301-311		

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 :	HARVEY	
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:
343' 2 7/8 BRD	50	5 5/8

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



Well #: H-5
Location: SW, SW, SE, SE, S:5,T20 SR, 23, E
County: LINN
FSL: 465- 181
FEL: 4,155- 1230
API#: 15-107-24244-00-00
Started: 1-3-11
Completed: 1-4-11

SN: 280'	Packer	TD: 350'
Plugged:	Bottom Plug:	

Well Log

TKN	BTM Depth	Formation	TKN	BTM Depth	Formation
2	2	TOPSOIL			
32	24	LIME			
4	38	SHALE			
3	41	BLACKSHALE			
21	62	LIME			
5	67	BLACKSHALE			
12	79	LIME (SHALEY)			
1	80	BLACKSHALE			
7	87	SANDY SHALE			
35	122	SHALE			
29	151	SANDY SHALE (DRY SAND STK)			
82	233	SHALE			
1	234	BLACKSHALE			
4	238	SHALE			
5	243	LIME			
24	267	SHALE			
10	277	LIME (ODOR)			
3	280	SHALE			
3	283	OIL SAND (VERY SHALEY)(POOR BLEED) (WATER) (GAS) (FLOW)			
1.5	284.5	OIL SAND (WATER)			
2	286.5	LIME (STRONG ODOR)			
2.5	289	LIME (OIL SAND STK) (POOR BLEED)			
2	291	OIL SAND (LIMEY) (POOR BLEED) "WATER"			
3	294	OIL SAND (WATER) (VERY LITTLE OIL)			
4.5	298.5	OIL SAND (OIL & WATER) (GOOD BLEED)			
1	299.5	OIL SAND (SHALEY) (GOOD BLEED)			
1	300.5	SANDY SHALE			
.5	301	OIL SAND (SHALEY) (GOOD BLEED)			
1	302	SANDY SHALE			
4.5	306.5	OIL SAND (SHALEY) (GOOD BLEED)			
1	307.5	SANDY SHALE			
1	308.5	OIL SAND (SHALEY) (GOOD BLEED)			
.5	309	SANDY SHALE			
1.5	310.5	OIL SAND (SHALEY) (GOOD BLEED)			
.5	311	SANDY SHALE			
1.5	312.5	OIL SAND (FAIR BLEED)			
13.5	326	SHALE			
3	329	COAL			
5	334	SHALE			
11	345	LIME			
TD	350	SHALE			

SURFACE: 1-3-11
SET TIME: 4:00 P.M. - ALAN
CALLED: 12:00 P.M.

LONGSTRING: 343' 2 7/8 BRD
TD: 350'
SET TIME: 3:00 P.M. 1-4-11- JUDY
CALLED: 1:30 P.M.



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Lease :	HARVEY
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	291				
1	292		1.5	OIL SAND "WATER" (VERY LITTLE OIL)	
2	293		1		294
3	294		1.5		
4	295		1.5		
5	296		1	OIL SAND (OIL & WATER) (GOOD BLEED)	
6	297		1.5		298.5
7	298		1		
8	299		1.5	OIL SAND (SHALEY) (GOOD BLEED)	299.5
9	300		1.5	SANDY SHALE	300.5
				OIL SAND (SHALEY) GOOD BLEED	301
10	301		1.5		
				SANDY SHALE	302
11	302		1.5		
12	303		1.5		
13	304		1.5	OIL SAND (SHALEY) GOOD BLEED	
14	305		1		306.5
15	306		1.5		
16	307		1.5	SANDY SHALE	307.5
17	308		1.5	OIL SAND (SHALEY) (GOOD BLEED)	308.5
				SANDY SHALE	309
18	309		1.5		
				OIL SAND (SHALEY)(GOOD BLEED) D	
19	310		2		310.5
				SANDY SHALE	
20	311		1.5		

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

Merchant Copy
INVOICE
 THIS COPY MUST REMAIN AT
 MERCHANT AT ALL TIMES!

Page: 1	Invoice: 10027491
Special :	Time: 10:31:23
Instructions :	Ship Date: 01/04/11
	Invoice Date: 01/07/11
Sale rep #: MAVERY MIKE	Acct rep code:
	Due Date: 02/05/11
Sold To: BOBCAT OILFIELD SRVC, INC C/O BOB EBERHART 30805 COLDWATER RD LOUISBURG, KS 66053	Ship To: BOBCAT OILFIELD SRVC, INC (913) 897-2823 (913) 897-2823
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	7.9900 BAG	7.9900	1957.55
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

*Harvey
4-5 1-3-11*

DIRECT DELIVERY
INVOICE
ORDERED BY TERMS

FILLED BY	CHECKED BY	DATE SHIPPED	DRIVER	Sales total	\$3823.55
SHIP VIA LINN COUNTY				Taxable	3823.55
RECEIVED COMPLETE AND IN GOOD CONDITION				Non-taxable	0.00
X				Tax #	
				Sales tax	226.28

TOTAL \$3851.83

1 - Merchant Copy

