

### Kansas Corporation Commission Oil & Gas Conservation Division

1047880

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 #	API No. 15
Name:	Spot Description:
Address 1:	SecTwpS. R
Address 2:	Feet from North / South Line of Section
City: State: Zip: +	Feet from East / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	□NE □NW □SE □SW
CONTRACTOR: License #	County:
Name:	Lease Name: Well #:
Wellsite Geologist:	Field Name:
Purchaser:	Producing Formation:
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
☐ New Well ☐ Re-Entry ☐ Workover	Total Depth: Plug Back Total Depth:
□ Oil □ WSW □ SWD □ SIOW	Amount of Surface Pipe Set and Cemented at: Feet
☐ Gas ☐ D&A ☐ ENHR ☐ SIGW	Multiple Stage Cementing Collar Used? Yes No
☐ OG ☐ GSW ☐ Temp. Abd.	If yes, show depth set: Feet
CM (Coal Bed Methane)	If Alternate II completion, cement circulated from:
Cathodic Other (Core, Expl., etc.):	feet depth to:w/sx cmt
If Workover/Re-entry: Old Well Info as follows:	·
Operator:	Drilling Fluid Management Plan
Well Name:	(Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:	Chloride content:ppm Fluid volume: bbls
☐ Deepening ☐ Re-perf. ☐ Conv. to ENHR ☐ Conv. to SWD	Dewatering method used:
Conv. to GSW	
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
Dual Completion Permit #:	Lease Name: License #:
SWD Permit #:	Quarter Sec Twp S. R
ENHR Permit #:	County: Permit #:
GSW Permit #:	County remit #
Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date	

### **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					

Side Two



Operator Name: \_ Lease Name: \_ \_ Well #: \_ County: \_ 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 Wireline Logs surveyed. Attach final geological well site report. **Drill Stem Tests Taken** Yes No Log Formation (Top), Depth and Datum Sample (Attach Additional Sheets) Name Top Datum Samples Sent to Geological Survey ☐ Yes □ No Cores Taken Yes No Electric Log Run Electric Log Submitted Electronically Yes No (If no, Submit Copy) List All E. Logs Run: CASING RECORD Used New Report all strings set-conductor, surface, intermediate, production, etc. Size Hole Size Casing Weight # Sacks Type and Percent Type of Purpose of String Drilled Set (In O.D.) Lbs. / Ft. Additives Depth Cement Used ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Depth Type of Cement # Sacks Used Type and Percent Additives Top Bottom Perforate **Protect Casing** Plug Back TD Plug Off Zone PERFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Cement Squeeze Record Shots Per Foot Specify Footage of Each Interval Perforated (Amount and Kind of Material Used) Depth TUBING RECORD: Size: Set At: Packer At: Liner Run: No Yes Producing Method: Date of First, Resumed Production, SWD or ENHR. Pumping Gas Lift Other (Explain) Flowing **Estimated Production** Bbls. Water Bbls. Gas-Oil Ratio Oil Gas Mcf Gravity Per 24 Hours **DISPOSITION OF GAS:** METHOD OF COMPLETION: PRODUCTION INTERVAL: Open Hole Dually Comp. Perf. Commingled Vented Sold Used on Lease (Submit ACO-5) (Submit ACO-4) (If vented, Submit ACO-18.) Other (Specify)

Lease:	HAVEY				
Owner:	Bobcat oilfield services Inc.				
OPR#:	3895	1			
Contractor:	DALE JACKSON PRODUCTION CO.				
OPR #:	4339				
Surface: 20FT, 6IN	Cemented: 5 SACKS	Hole Size: 8 3/4			
Longstring 338' 27/8"	Cemented: 50	Hole Size: 5 5/8			

hydrill Well Log

Dale Jackson Production Co.

Box 266, Mound City, Ks 66056

Cell # 620-363-2683

Office # 913-795-2991

(	working cox
Well #: C-3	J
Location: N2-SW-	SE-S5-T20-R23
County: Linn	
FSL: 990 997	
FEL: 1980 1979	
API#: 15-107-242	50-00-00
Started: 10-22-10	
Completed: 10-25	-10

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	<del> </del>		-
28	30	Lime	1		
2	32	Shale	<del></del>		Set time 4:00p.m.
3	35	Black shale	1	<b></b>	
23	58	Lime	+		Called 1:15p.m.
2	60	Shale	-	<del>                                     </del>	551150 2125pillin
3	63	Black shale	+	1	
14	77	Lime	-	<del> </del>	Longstring 338' 27/8" hydrill TD342"
1	78	Black shale	+	<del>                                     </del>	
10	88	Shale (limey)	+	1	Set time 2:30p.m.
134	222	Shale			3ct and 2.30p.m.
1	223	Black shale	-	<del> </del>	
11	234	Shale	<del></del>		Called 12:00p.m. ,10/25/10
5	239	Lime	+		-
24	263	Shale	+	<b></b>	
8	271	Lime (oil show)	-	<u> </u>	
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)			
1.5	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 (shaley)(ran 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	-		
	342	Jide	-		
			-		
			-		
			<del> </del>		
			+		
			-		
			-		
			-		



3895

Lease:

Owner:

OPR#:

Contractor:



**Bobcat oilfield services inc** 

DALE JACKSON PRODUCTION CO.

Dale Jackson Production Co.

Box 266, Mound City, Ks 66056

Cell # 620-363-2683

Office # 913-795-2991

77	

# Core Run #

PR #: 4339				Completed: 10-25-10			
FT	Depth	Depth Clock Time Formation/Remarks		ks	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 "wate	er" (very little oil) (some shale)		I
5	279		1			***************************************	279
6	280		1.5	Oil sand (lime	y)"water" (very little oil)		
7	281		1				281
8	282		1.5				
9	283		1.5	Oil sand (shale	y)(water some ol) (fair bleed)		283.5
10	284		2.5				203.5
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)		
17	291		1				291
18	292		1	Oil sand (very	shaley) (good bleed)		292.5
19	293		1.5	Sandy shale (s	ome oil sand streaks )(poor bleed)		293.5
20	294		1.5		y)(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

Invoice: 10024773 Page: 1 13:53:41 Special 913 . 837 . 4159 10/12/10 Instructions Ship Date: Invoice Date: 10/14/10 Sale rep #: MAVERY MIKE 11/05/10 Due Date: Acct rep code: Sold To: BOBCAT OILFIELD SRVC.INC Ship To: BOBCAT OILFIELD SAVC,INC C/O BOB EBERHART (913) 837-2823 30805 COLDWATER RD LOUISBURG, KS 66053 (913) 837-2823

Customer#: 3570021 Customer PO: Order By: rogmiqoq **ORDER** SHIP L U/M ITEM# DESCRIPTION Alt Price/Uom PRICE EXTENSION 245.00 245.00 L BAG PORTLAND CEMENT 1957.55 CPPC 7.9900 BAG 7.9900 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 Harrier RECT DELIVERED TO LACYONE DEDFILLS FILLED BY CHECKED BY DATE SHIPPED DRIVER Sales total \$3623,55 SHIP VIA LINN COUNTY - RECEIVED COMPLETE AND IN GOOD CONDITION Taxable 3623.55 Non-taxable 0.00 Sales tex 228.28

2 - Customer Copy

X



Tax#

TOTAL

\$3851.83