

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1047866

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	API No. 15 - 15-107-24289-00-00
Name: Bobcat Oilfield Services, Inc.	Spot Description:
Address 1: _ 30805 COLD WATER RD	SE_NW_SE_SE Sec. 5 Twp. 20 S. R. 23 F East West
Address 2:	
City: LOUISBURG State: KS Zip: 66053 + 8108	
Contact Person: Bob Eberhart	Footages Calculated from Nearest Outside Section Corner:
Phone: (913) 285-0873	□ne □nw ☑se □sw
CONTRACTOR: License # 4339	County: Linn
Name: Jackson, Dale E & Sue Ellen dba Dale E. Jackson Production Co.	Lease Name: Harvey Well #: E-7
Wellsite Geologist: N/A	Field Name: LaCygne-Cadmus
Purchaser: High Sierra Crude Oil	Producing Formation: Peru
Designate Type of Completion:	Elevation: Ground: 920 Kelly Bushing: 0
✓ New Well Re-Entry Workover	Total Depth: 342 Plug Back Total Depth:
□ oil □ wsw □ swp □ slow	Amount of Surface Pipe Set and Cemented at: 20 Feet
☐ Gas ☐ D&A	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: 338
Cathodic Other (Core, Expl., etc.):	feet depth to: 0 w/ 50 sx cmt
If Workover/Re-entry: Old Well Info as follows:	The control of the co
Operator:	
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:	Chlorida cantanti anno Fluid volumes.
☐ Deepening ☐ Re-perf. ☐ Conv. to ENHR ☐ Conv. to SWD	Chloride content:ppm Fluid volume:bbls
Conv. to GSW	Dewatering method used:
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 #:	
ENHR Permit #:	QuarterSecTwpS. R 🔲 East 🗌 West
GSW Permit #:	County: Permit #:
11/26/2010 11/29/2010 12/28/2010	·
Spud Date or Date Reached TD Completion Date or	

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 I III Approved by: Deanna Garrison Date: 12/20/2010	

Side Two



Operator Name: Bob	cat Oilfield Servi	ces, Inc.	Lease Name: _	Harvey		Well #: _ E-7	7
Sec. 5 Twp. 20	s. R. <u>23</u>	✓ East	County: Linn				
time tool open and clos	sed, flowing and shu s if gas to surface te	nd base of formations pen it-in pressures, whether sl est, along with final chart(s well site report.	hut-in pressure rea	iched static level,	hydrostatic pressu	ures, bottom h	nole temperature, flu
Drill Stem Tests Taken (Attach Additional St	heets)	Yes No	⊘ ı	og Formation	n (Top), Depth and	l Datum	☐ Sample
Samples Sent to Geolo	ogical Survey	Yes 📝 No	Nar Peru	ne	,	Top 268	Datum GL
Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy)	=	✓ Yes □ No ✓ Yes □ No ✓ Yes □ No			·		
List All E. Logs Run:							
Gamma Ray/Neutron/C	CL						
		CASING Report all strings set-o	_	lew ✓ Used termediate, producti	on, 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 / SC	UEEZE RECORD			
Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used		Type and Po	ercent Additives	}
Protect Casing Plug Back TD Plug Off Zone	-						
	-						
Shots Per Foot		ION RECORD - Bridge Plug Footage of Each Interval Per			cture, Shot, Cement mount and Kind of Ma		rd Depth
4	276-284 & 286-2	92		Acid 500 gal	7.5% HCL		
				-			
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No		
Date of First, Resumed I	Production, SWD or Ef	NHR. Producing Meta		Gas Lift C	Other (Explain)		
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf Wa	ater B	bls. G	Sas-Oil Ratio	Gravity
DISPOSITIO	ON OF GAS:		METHOD OF COMPI	ETION:		PRODUCTI	ON INTERVAL:
Vented Sold	_		Perf. Dua	lly Comp. 🔲 Cor	mmingled		
(If vented, Sub	mit ACO-18.)	Other (Specify)	(Submi	t ACO-5) (Sub	mit ACO-4)		

Lease :	HARVEY		1		Well#: E-7
Owner:	BOBCAT OILFII	ELD SERVICES, INC.	-	9	Well #: E-7 Location: SE-SE,S:5, T:20,S.R.:23 E
OPR#:	3895		Dale Jackson I	Production Co.	County: LINN
Contractor:	DALE JACKSON	РРОВИСТІОН СО.	Box 266, Moun	d City, Ks 66056 🌊 🎊 🗟	FSL: 660 1004
OPR#:	4339		Cell # 620	-363-2683	FRE -660 (0910
Surface:	Cemented:	Holeste	Office # 91	3-795-2991	API#: 15-107-24289-00-00
20FT, 6IN	5 SACKS	8 3/4			Started: 11-26-10
Longstring 338' 2 7/8	Cemented: 50	Hole Size: 5 5/8			Completed: 11-29-10
HYDRILL	30	3 3/8	SN:	Packer:	TD: 342
	Well Lo	Og	Plugged:	Bottom Plug:	

TKN	BTM Depth	Formation	TKN	BTM Depth	Formation
2	2	TOPSOIL			
8	10	LIME	1.	<u> </u>	1
3	13	SHALE		1	
5	18	BLACKSHALE	-	 	1
22	40	LIME	_	<u> </u>	SURFACE: 11-26-10
2	42	SHALE		1	SET TIME: 4:00 P.M.
4	46	BLACKSHALE	1	<u> </u>	1
12	58	LIME			CALLED: 11-29-10 8:30 A.M JUDY
1	59 ·	BLACKSHALE			
19	78	SANDY SHALE (LIMEY)		1	LONGSTRING: 338' 2 7/8
23	101	SHALE			HYDRILL: TD 342'
31	132	SANDY SHALE (DRY SAND STK)		1	1
82	214	SHALE		I	SET TIME: 2:00 P.M. 11-29-10
1	215	BLACKSHALE			CALLED: 12:30 P.M MIKE
5	220	SHALE			1
5	225	UME			1 .
23	248	SHALE		1	1 ·
11	259	LIME (SLIGHT FLOW)		1	1
3	262	SHALE (SLIGHT FLOW)			
6	268	SANDY SHALE (OIL SAND STREAKS)			
2	270	OIL SAND (VERY SHALEY) (FAIR BLEED)			
3	273	OIL SAND (GOOD BLEED)			
2.5	275.5	OIL SAND (VERY SHALEY) (FAIR BLEED)			
.5	276	LIME		1	
1.5	277.5	OIL SAND (VERY SHALEY) (FAIR BLEED)			
2.5	280	OIL SAND (SHALEY) (GOOD BLEED)			
1	281	OIL SAND (SOME SHALE) (GOOD BLEED)			
1.5	282.5	OIL SAND (VERY SHALEY) (FAIR BLEED)			
1.5	284	OIL SAND (SHALEY) (GOOD BLEED)			
1.5	285.5	SANDY SHALE (POOR BLEED)			
1.5	287	OIL SAND (SOME SHALE) (GOOD BLEED)			
2.5	289.5	SANDY SHALE (POOR BLEED)			
2.5	292	OIL SAND (SHALEY) (GOOD BLEED)			
1	283	SANDY SHALE (OIL SAND STK) (POOR BLEED)			
2	295	OIL SAND (VERY SHALEY)(FAIR BLEED)			
11	306	SHALE			
3	309	COAL			
6	315	SHALE			
8	323	LIME			
10	333	SHALE			
4	337	UME			
4	341	BLACKSHALE			
סד	342	SHALE		L	



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

Lease:	HARVEY	C
Owner:	BOBCAT OILFIELD SERVICES, INC.	Core
OPR#:	3895	5 "
Contractor:	DALE JACKSON PRODUCTION CO.	Run#
OPR#:	4339	

Well#; E-7	
Location: SE-SE,S:5, T:20,S.R.:23 E	
County: LINN	
FSL: 660 (de4)	
FEL: 460 691a	
API#: 15-107-24289-00-00	
Started: 11-26-10	
Completed: 11-29-10	

					Completed. 11-25-10
FT	Depth	Clock	Time	Formation/Remarks	Depth
0	273				
1	274		1	OIL SAND (VERY SHALEY) (FAIR BLEED)	275.5
2	275		1		
3	276		1.5	LIME	276
4	277		1		
5	278		1.5	QIL SAND (VERY SHALEY) (FAIR BLEED)	277.5
	ļ			-GOOD OIL SHOW	
6	279		1.5		
7	280		1.5	OIL SAND (SHALEY) (GOOD BLEED)	
					280
8	281		1	OIL SAND (SOME SHALE) (GOOD BLEED)	281
9	282		2		
10	283		1.5	OIL SAND (VERY SHALEY) (FAIR BLEED)	282.5
	ļ				
11	284		2	OIL SAND (SHALEY) (GOOD BLEED)	284
12	285		2	· · · · · · · · · · · · · · · · · · ·	
13	286		1.5	SANDY SHALE	285.5
					207
14	287		2.5	OIL SAND (SOME SHALE) (GOOD BLEED)	287
15	288		2.5	SANDY SUALS	200 5
16	289		3	SANDY SHALE	289.5
17	290		2		
40	201		2.5	OIL SAND SHALEY (GOOD BLEED)	292
18	291		2.5	OIL SAIND STIALET (GOOD BLEED)	434
19	292		2.5		
20	293	ļ — —	3	-	
	 	 	 	SANDY SHALE	
-	 		 	SAILDI SIIALE]
	 		1	-	[
	L	L	L	<u> </u>	L

\$4093.08

TOTAL

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

Merchant Copy INVOICE

10026414 Page: 1 Invoice: 08:51:39 11/26/10 instructions Ship Oata: Involce Date: 11/30/10 Sale rep #: MAVERY MIKE Due Date: 01/05/11 Sold To: BOBCAT OILFIELD SRVC,INC Ship To: BOBCAT OILFIELD SAVC,INC C/O BOB EBERHART (913) 837-2823 30805 COLDWATER RD LOUISBURG, KS 88053 (913) 837-2823

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

ORDER PRICE EXTENSION SHIP U/M ITEM# DESCRIPTION Alt Price/Uom 2798.50 350.00 L 7.8900 350.00 BAG CPPC PORTLAND CEMENT 7.9900 BAG СРРМ 5.1000 816.00 160.00 160.00 L BAG POST SET FLY A8H 75# 5.1000 BAG 14.00 14.00 L EΑ CPQP QUIKRETE PALLETS 17.0000 EA 17.0000 238.00 913 837.454 DIRECT DELIVERY 14.29.10 DATE SHIPPED \$3850.50 Sales total SHIP VIA LINN COUNTY REDEIVED COMPLETE AND IN GOOD CONDITION 3850.50 Taxable 0.00 Sales tax Non-taxable . 242.58 Tax#

1 - Merchant Copy

