

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1047970

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. 1515-107-24298-00-	-00
Name: Bobcat Oilfield Service	es, Inc.		Spot Description:	
Address 1: 30805 COLD WATER	RD		, ,	Twp. 20 S. R. 23 ▼ East West
Address 2:			Feet from	m 🔲 North / 🗹 South Line of Section
City: LOUISBURG State	e: KS Zip: _	66053 + 8108	346 Feet from	m ▼ East / West Line of Section
Contact Person: Bob Eberhart			Footages Calculated from Neares	
Phone: (913) 285-0873			□ NE □ NW ☑	se 🗌 sw
CONTRACTOR: License # 4339			County: Linn	
Name: Jackson, Dale E & Sue Elle	en dba Dale E. J	ackson Production Co.	Lease Name: Harvey	Well #:
Wellsite Geologist: N/A			Field Name: LaCygne-Cadmu	
Purchaser: High Sierra Crude Oil			Producing Formation: Peru	
Designate Type of Completion:		_	· ·	Kelly Bushing: 0
✓ New Well Re-Er	ntrv 🗆	Workover	Total Depth: 342 Plug Bac	k Total Depth:
□ oii □ wsw	∫swp	□ siow		Cemented at: 20 Feet
	NHR	☐ siGW	Multiple Stage Cementing Collar	
☐ OG	GSW	Temp. Abd.		Feet
CM (Coal Bed Methane)			If Alternate II completion, cement	
Cathodic Other (Core, E	Expl., etc.):		feet depth to: 0	w/50sx cmt
If Workover/Re-entry: Old Well Info a	as follows:			
Operator:		C-14	Drilling Fluid Management Blog	
Well Name:			Drilling Fluid Management Plar (Data must be collected from the Rese	
Original Comp. Date:	_ Original Total	Depth:	Chloride content:	_ppm Fluid volume: bbls
Deepening Re-perf.	Conv. to EN	HR Conv. to SWD	Dewatering method used:	
	Conv. to GS			
Plug Back:	_	-	Location of fluid disposal if hauled	d offsite:
			Operator Name:	
			Lease Name:	License #:
			Quarter Sec Tw	pS. R
				Permit #:
☐ GSW F	Permit #:		County:	_ remit #:
11/18/2010 11/19/201		12/28/2010		
Spud Date or Date Reach Recompletion Date		completion Date or ecompletion 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	٠.
Geologist Report Received	n M
✓ UIC Distribution	Web.
ALT I I II Approved by: Deanna Garrison I	Date: 12/29/2010

Side Two



Operator Name: Bobcat Oilfield Services, Inc.				Lease Name: Harvey			Well #: G-8		
Sec. 5 Twp. 20 S. R. 23				County: Linn					
time tool open and clo	sed, flowing and shu es if gas to surface te	d base of formations per t-in pressures, whether s st, along with final chart(well site report.	hut-in pres	sure read	ched static level,	hydrostatic pressu	ires, bottom h	ole temp	erature, fluid
Drill Stem Tests Taken (Attach Additional S		☐ Yes 📝 No		√ La	og Formation	n (Top), Depth and	Datum		Sample
Samples Sent to Geol	ogical Survey	☐ Yes 🗸 No		Name Top Peru 279			GI	Datum _	
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	CCL								
		CASING	RECORD	Ne	w U sed				
	Size Hole	Report all strings set- Size Casing	conductor, si		ermediate, production	on, etc. Type of	# Sacks	Type	and Percent
Purpose of String	Drilled	Set (In O.D.)	Lbs.		Depth	Cement	Used		dditives
Surface casing	8.75	6.25	8		20	Portland 5			
Production casing	5.625	2.875	6		338	Portland/Fly Ash	50	60/40 I	Poz Mix
Purpose:	Depth				JEEZE RECORD				
Perforate	Top Bottom	Type of Cement	# Sacks Used		Type and Percent Additives				
Protect Casing Plug Back TD	-	-							
Plug Off Zone	-								
Shots Per Foot		ON RECORD - Bridge Plu				cture, Shot, Cement		d	
		Footage of Each Interval Pe	rforated				Depth		
4	284-294 & 297-30	07			Acid 500 gal	7.5% HCL			
			• • •						
TUBING RECORD:	Size:	Set At:	Packer A	At:	Liner Run:	Yes No			
Date of First, Resumed	Production, SWD or EN	IHR. Producing Met	hod:	ng 🗌	Gas Lift 🔲 O	ther (Explain)			
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf	Wat	er Bt	ols. G	as-Oil Ratio		Gravity
DISPOSITIO	ON OF GAS:		METHOD OF	COMPLE	ETION:		PRODUCTION	ON INTER	VAL:
Vented Sold	_		✓ Perf.	Dually	Comp. Con	nmingled			
(If vented, Sub	omit ACO-18.)	Other (Specify)		(Submit	чоо-э) (Subr 	nit ACO-4)			

Lease:	HARVEY					
Owner:	BOBCAT OILFIELD SERVICES, INC.					
OPR#:	3895					
Contractor:	DALE JACKSON	РКООИСТІОН СО.				
OPR#:	4339					
Surface: 20FT, 6IN	Cemented: 5 SACKS	8 3/4				
Longstring 338 2 7/8 HYDRILL	Cemented: 50	Hole Size: 5 5/8				

Dale Jackson Production Co.

Box 266, Mound City, Ks 66056

Cell # 620-363-2683

Office # 913-795-2991

	Well #: G-8
1	Location: SE-SE, SE, S:5, T: 20, S.R.:
A A	23, E
$\mathcal{A}_{\mathcal{A}}$	County: LINN
	15E930 362
	HEE 330 346
	API#: 15-107-24298-00-00
	Started: 11-18-10
	Completed: 11-19-10

Well Log

SN:	Packer:	TD: 342		
NONE				
Plugged:	Bottom Plug:			
	j.			

TKN I	ВТМ	Formation	TKN	втм	Formation
`~``	Depth	romanar	'~'	Depth	romation
2	2	TOPSOIL	1		
21	23	UME	1.		
5	28	SHALE	1		1
4	32	BLACKSHALE	1		1
21	53	LIME	1	ļ ——	1
4	57	BLACKSHALE	1		SURFACE: 11-17-10
14 .	71	LIME (SHALEY)	1		CALLED: 3:00 P.M.
1	72	BLACKSHALE			SET TIME: 5:30 P.M BECKY
9	81	SANDY SHALE (LIMEY)			JET THEE. J.JO P.INI DECKT
36	117	SHALE	T]
15	132	SANDY SHALE (DRY SAND STK)			1
88	220	SHALE		i	LONGSTRING: 338' 2 7/8 HYDRILL
1	221	BLACKSHALE	T		TD: 342
10	231	SHALE			
6	237	SANDY SHALE (LIMEY)			SET TIME: 3:30 P.M BECKY
25	262	SHALE	T		CALLED: 2:10 11-19-10
9	271	LIME (ODOR)			·
3	274	SHALE			
3	277	SANDY SHALE (ODOR)	1		
2	279	SANDY SHALE (OIL SAND STK)			
5.5	284.5	OIL SAND (GOOD BLEED) (SOME LIME STREAKS)			
2.5	287	OIL SAND (SHALEY) (GOOD BLEED)			1
1	288	SANDY SHALE (NO OIL)	1		
2	290	OIL SAND (SHALEY) (GOOD BLEED)	T		
1.5	291.5	OIL SAND (SOME SHALE) (GOOD BLEED)			
1.5	293	SANDY SHALE (SOME OIL SAND STREAKS) (FAIR BLEED)			
1	294	OIL SAND (SHALEY) (GOOD BLEED)			
3	297	SANDY SHALE (VERY LITTLE OIL SHOW)	1		
5	302	OIL SAND SHALEY (GOOD BLEED)	T		
3	305	OIL SAND (SOME SHALE) (GOOD BLEED)			
3	308	SHALE (OIL SAND STK) (FAIR BLEED)			
11	319	SHALE			
3	322	COAL	1		
5	327	SHALE	1		
9	336	LIME	T		
TD	342	SHALE	1		



Lease :

Owner: OPR#:

Contractor: OPR#: HARVEY

3895

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





Well #:: G-8	
Location: SE-SE, SE, S:5, T: 20, S.R	.: 23, E
County: LINN	
FSL: 330 362	
FEL: -330 346	
API#: 15-107-24298-00-00	
Started: 11-18-10	
Completed: 11-19-10	

				Completed: 11-19-10				
FT	Depth	Clock	Time	Formation/Remarks		Depth		
0	279							
1	280		1.5					
2	281		1.5					
3	282		1.5	OIL SAND (GOOD BLEED) (SOME LIME STREAI	OIL SAND (GOOD BLEED) (SOME LIME STREAKS)			
4	283		1.5					
5	284		1.5		284.5			
6	285		1.5					
7	286		2	OIL SAND (SHALEY) (GOOD BLEED)				
8	287		1.5			287		
9	288		3.5	SANDY SHALE (NO OIL)		288		
10	289		2	·				
11	290		3.5	OIL SAND (SHALEY) (GOOD BLEED)		290		
12	291		1	OIL SAND (SOME SHALE) (GOOD BLEED)				
13	292		2.5			291.5		
14	293		4	SANDY SHALE (SOME OIL SAND STREAKS) (FAIR BLEED)		293		
15	294		2	OIL SAND (SHALEY) (GOOD BLEED)		294		
16	295		2.5					
17	296		4	SANDY SHALE (VERY LITTLE OIL SHOW)				
18	297		3			297		
19	298		2.5					
20	299		2.5	OIL SAND (SHALEY) (GOOD BLEED)				
ı	t	ı	1	i		l		

219137952194

P.O. BOX 66 MOUND CITY, KS 66056 (913) 793-2210 FAX (913) 795-2194

Customer Copy INVOICE PLEASE REFER TO INVOICE NUMBER ON ALL CORRESPONDENCE

\$3932.25

TOTAL

Invoice: 10025897 Page: 1 18:24:51 11/10/10 Ghip Date: Involce Date: 11/18/10 Due Deter 1 12/05/10 Sale rop #: MAVERY MIKE Acct mp pode Sold To: BOBCAT OILFIELD SRVC,INC SIND TO: BOBCAT OILFIELD SRVC,INC C/O BOB EBERHART (918) 837-2823 80805 COLDWATER RD LOUISBURG, KS 68063 (918) 837-2823

Customer #: 3570021 Customer PO: Order By: TERRY poplmg0 ORDER SHIP L UM EXTENSION ITEM# DESCRIPTION Alt Price/Uom PRICE 280.00 L 240.00 L 14.00 L 2237.20 280.00 BAG CPPC PORTLAND CEMENT 7.9900 ava 7.9900 240.00 BAG CPPM 5,1000 1224.00 POST SET FLY ASH 75# 5,1000 BAG CPOP 14.00 EΑ QUIKRETE PALLETS 17.0000 EA 17.0000 238.00 Direct Deliver Harvey G-8 FILLED BY CHECKED BY DATE SHIPPED \$3699.20 Şeles total SHIP VIA LINN COUNTY RECEIVED COMPLETE AND IN GOOD CONDITION 3699.20 Taxable 0.00 Non-texable 233.05 Sales tax Tax#

2 - Customer Copy