

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1047870

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:	
Address 2:	Feet from North / South Line of Section
City: State: Zip:+	Feet from Cast / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	
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:
	Amount of Surface Pipe Set and Cemented at: Feel
Gas D&A ENHR SIGW	Multiple Stage Cementing Collar Used?
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 Blan
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:	Oblasida asstante sono Eluidualumas bbla
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 #:	Quarter Sec TwpS. R East West
GSW Permit #:	County: Permit #:
Spud Date or Recompletion Date Date Reached TD Completion Date or 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 I II III Approved by: Date:

	Side Two	
Operator Name:	Lease Name:	Well #:
Sec TwpS. R East _ West	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 Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken (Attach Additional She	eets)	Yes	No		og Formatio	n (Top), Depth an	d Datum	Sample
Samples Sent to Geolog	,	Yes	No	Nam	e		Тор	Datum
Cores Taken Electric Log Run Electric Log Submitted E (If no, Submit Copy)	Electronically	☐ Yes ☐ Yes ☐ Yes	No No No					
List All E. Logs Run:								
		Report all		RECORD Ne	ew Used	ion etc		
Purpose of String	Size Hole Drilled	Size Ca Set (In C	sing	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
Protect Casing Plug Back TD				
Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated					e	ļ		ement Squeeze Record I of Material Used)	Depth
TUBING RECORD:	Siz	ze:	Set At:		Packer	r At:	Liner R	un:	No	
Date of First, Resumed F	Product	ion, SWD or ENH	۶.	Producing N	1ethod:	ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	er	Bbls.	Gas-Oil Ratio	Gravity
									1	
DISPOSITIO	N OF C	BAS:			METHOD	OF COMPLE	TION:		PRODUCTION INTER	RVAL:
Vented Sold		Jsed on Lease		Open Hole	Perf.	Dually (Submit /		Commingled (Submit ACO-4)		
(If vented, Subi	mit ACC)-18.)		Other (Specify)						

Lease :	HARVEY				Well #: A-8,,
Owner:	BOBCAT OILFIE	ELD SERVICES, INC.			Location: N2, NE, SE-SE,S:5,
OPR #:	3895	Anterna	Dale Jackson Produ	iction Co.	T:20,S.R.:23 E
Contractor:	DALE JACKSON	PRODUCTION CO.	Box 266, Mound City	/. Ks 66056	County: LINN
OPR #:	4339	TA A	Cell # 620-363-		FSL:-1,300 1321
Surface:	Cemented:	Hole Size:	Office # 913-79!	5-2991	FEL: -330 349
20FT, 6IN	5 SACKS	8 3/4		2002	API#: 15-107-24263-00-00
Longstring	Cemented:	Hole Size:	1		Started: 11-29-10
309 2 7/8	50	5 5/8			Completed: 11-30-10
HYDRILL			SN: NONE	Packer:	TD: 322
	Well Lo	g	Plugged:	Bottom Plug:	

TKN	BTM Depth	Formation	TKN	BTM Depth	Formation
2	2	TOP SOIL			
4	6	CLAY			
18	24	LIME			
3	27	SHALE			1
2	29	BLACKSHALE			SURFACE: 11-2910
12	41	LIME			SET TIME: 3:30 P.M.
1	42	BLACKSHALE			
11	53	SANDY SHALE			CALLED: 12:30 P.M MIKE
37	90	SHALE			
23	113	SANDY SHALE		-	LONGSTRING: 309' 2 7/8
85	198	SHALE			HYDRILL : TD 322
1	199	BLACKSHALE			
2	201	SHALE			SET TIME: 3:00 P.M. 11-30-10
5	206	LIME			CALLED: 1:30 P.M.
26	232	SHALE			
9	241	LIME			
5	246	SHALE (LIMEY)			· ·
4	250	SANDY SHALE (OIL SAND STK) (FAIR BLEED)			
2	252	OIL SAND (GOOD BLEED) (SOME SHALE)			
1	253	SANDY SHALE (OIL SAND STK)			~
1.5	254.5	OIL SAND (SHALEY) (GOOD BLEED) 7			
7	261.5	SANDY SHALE (SOME OIL SAND STREAKS) (POOR BLEED)			
1	262.5	OIL SAND (SOME SHALE) (GOOD BLEED)			
2	264.5	SANDY SHALE (SOME OIL SAND STEAKS) (POOR BLEED)			
1	265.5	OIL SAND (VERY SHALEY) (FAIR BLEED)			
.5	266	SANDY SHALE (SOME OIL SAND STEAKS) (POOR BLEED)			
2	268	OIL SAND (SHALEY) (GOOD BLEED)			
5.5	273.5	SANDY SHALE (VERY LITTLE OIL)			
1.5	275	OIL SAND (SHALEY) (FAIR BLEED)			
16	291	SHALE			
2	293	COAL			
3	296	SHALE			
11	307	LIME			
10	317	SHALE			
TD	322	LIME			



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

Со	re	
Run	<u>#</u>	1



Well #: A-8	W	
Location: N	2, NE, SE-SE,S:5, T:20,	S.R.:23 E
County: LIN	IN	3
FSL: 1,300	1321	
FEL: 330	349	
API#: 15-10	07-24263-00-00	
Started: 11	-29-10	
Completed	: 11-30-10	-

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Lease :	HARVEY
Owner:	BOBCAT OILFIELD SERVICES, INC.
OPR #:	3895
Contractor:	DALE JACKSON PRODUCTION CO.
OPR #:	4339

	Completed. 11-50-10					
FT	Depth	Clock	Time	Formation/Remarks	Depth	
0	253					
1	254			OIL SAND (SHALEY) (GOOD BLEED)	254.5	
2	255					
3	256					
4	257					
5	258			SANDY SHALE (OIL SAND STREAKS) (POOR BLEED)	261.5	
6	259					
7	260					
8	261					
9	262					
10	263			OIL SAND (SOME SHALE) (GOOD BLEED)	262.5	
11	264			SANDY SHALE (SOME OIL SAND STREAKS) (POOR BLEED)	264.5	
12	265					
13	266			OIL SAND (VERY SHALEY) (FAIR BLEED)	265.5	
				SANDY SHALE (SOME OIL SAND STREAKS) (POOR BLEED)	266	
14	267					
15	268			OIL SAND (SHALEY) (GOOD BLEED)	268	
16	269					
17	270					
18	271				i,	
19	272					
20	20 273		SANDY SHALE (VERY LITTLE OIL)			

1 - Merchant Copy

2 8 8 8 8 8 9 9	P.O. BOX 66 MOUND CITY, KS 66056 {913} 795-2210 FAX {913} 795-2194					INVOICE THIS COPY MUST REMAIN AT MERCHANT AT ALL TIMESI		
	Page: 1 Invoice: 10026414]
	Special Instructions Sale rep #:	: : : MAVE	RY MIKE	Acct	rep code:	Time: Ship Dat Invoice E Due Date	Date: 11/30/10	
	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 #:	35700	21	Customar PO:		Order By:TERRY		្រាម
ORDER	SHIP L	U/M	ITEM#	DESCRIPTION	•	Alt Price/Uom	PRICE	T 27 EXTENSION
350.00 160.00 14.00	350.00 L 160.00 L 14.00 L	BAG	CPPC CPPM CPQP	PORTLAND CEMENT POST SET FLY A8H 75# QUIKRETE PALLETS		7.9900 bag 5.1000 bag 17.0000 ba	7.9900 5.1000 17.0000	2796.50 816.00 238.00
913.	837.41	54		Harvey A-S DIRECT DELIVE	iey 11			
				ORDERED BY TERRY	PHON			
			FILLED BY	CHECKED BY DATE SHIPPED DRIV	/ER		Sales total	\$3850.50
	-		SHIP VIA	LINN COUNTY SCRIVED COMPLETE AND IN GOOD CONDITION	Taxable Non-taxal Tax #	3850.50 ble 0.00	Szles tax	. 242.58
							TOTAL	\$4093.08

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Merchant Copy