

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1047705

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 Dorth / South Line of Section
City: State: Zip:	+ Feet from Teast / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	
CONTRACTOR: License #	
Name:	
Wellsite Geologist:	
Purchaser:	
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
New Well Re-Entry Work	
Oil WSW SWD Gas D&A ENHR OG GSW CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.):	SIOW Amount of Surface Pipe Set and Cemented at: Feet SIGW Multiple Stage Cementing Collar Used? Yes No Temp. Abd. If yes, show depth set: Feet If Alternate II completion, cement circulated from:
Operator:	
Well Name:	Drilling Fluid Management Plan
Original Comp. Date: Original Total Depth	
Plug Back: Plug Back To	al Depth Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
Dual Completion Permit #:	Lease Name: License #:
SWD Permit #:	Quarter Sec Two S R East West
ENHR Permit #: GSW Permit #:	Countur Dormit #:
	on Date or etion 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

	Side Two					
Operator Name:	Lease Name:	Well #:				
Sec TwpS. R □ East □ West	County:					

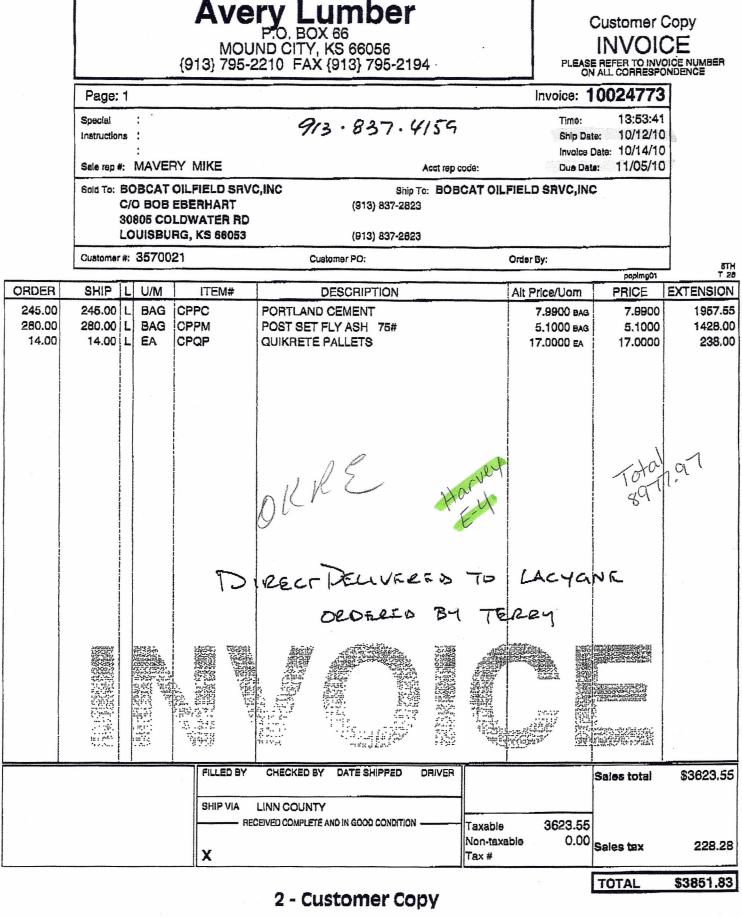
INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, 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	Formation (Top), Depth and Datum			
Samples Sent to Geolog Cores Taken Electric Log Run	☐ Yes ☐ Yes ☐ Yes	No	Nam	ne		Тор	Datum		
Electric Log Submitted E (If no, Submit Copy)	Electronically	Yes							
List All E. Logs Run:									
		Report a		RECORD N	ew Used ermediate, product	ion, etc.			
Purpose of String Size Hole Drilled		Size C Set (In		Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives	

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose: Perforate	Casing	Type and Percent Additives	
Protect Casing Plug Back TD			
Plug Off Zone			

Shots Per Foot		PERFORATION Specify Fo		RD - Bridge P Each Interval I		e	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)			Depth
TUBING RECORD: Size:			Set At:	Set At: Packer At: Liner Run: Yes No						
Date of First, Resumed F	ion, SWD or ENH	۶.	Producing N	1ethod:	ping	Gas Lift	Other (Explain)			
Estimated Production Oil Bt Per 24 Hours		ls.	Gas Mcf Wat		Wate	er	Bbls.	Gas-Oil Ratio	Gravity	
									1	
DISPOSITION OF GAS:				METHOD	OF COMPLE	TION:		PRODUCTION INTER	RVAL:	
Vented Sold Used on Lease			Open Hole	Perf.	Dually (Submit /		Commingled (Submit ACO-4)			
(If vented, Submit ACO-18.)				Other (Specify)						





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

Со	re	
Run	<u>#</u>	1

1	1
D	4

Well #: E-4	
Location - E2 - SW-SE, T: 20, S.R.:23	
County: LINN	
FSL: 660 677	
FEL: 1650 1657	
API#: 15-107-24286-00-00	
Started: 10-11-10	
Completed: 10-13-10	

		·····		Completed: 10-13-10					
FT	Depth	Clock	Time	Formation/Remarks	Depth				
0	273				1				
1	274		1						
2	275		1.5						
3	276		1						
4	277		1						
5	278		1						
6	279 1		1.5						
7 8	280 281		1	OIL SAND (WATER) (SOME SHALE) (VERYLITTLE OIL)	281'				
9	281		1.5	OIL SAND FRACTOR (WATER) (VERY LITTLE OIL)	281.5'				
9	282		1.5	OIL SAND FRACTOR (WATER) (VERY LITTLE OIL)	281.5				
10	283		1.5		202 5				
				OIL SAND WATER (VERY LITTLE OIL)	283.5'				
11	284		1						
12	285		1.5						
13	286		1.5						
14	287		1.5						
15	288		1						
16	289		1.5						
17	290		1						
18	291		1.	OIL SAND (SOME SHALE) (GOOD BLEED) (OIL AND SOME WATER)	291'				
19	292		1.5						
20	293		1.5						
				SANDY SHALE (OIL SAND STK) (FAIR BLEED)					
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HARVEY
BOBCAT OILFIELD SERVICES, INC.
3895
DALE JACKSON PRODUCTION CO.
4339

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Owner: BOBCAT OILFIELD SERVICES, INC.							$\langle \cdot \rangle$	LocationE2 - SW-SE, T: 20, S.R.:23					
OPR #: 3895				Dale Jac	kson P	roducti	on Co.	()	County: LINN				
Cont	ractor:	DALE J	ACKSON	PRODUCTION CO.	Box 266,	Mound	l Citv. K	s 66056		FSL:660 677			
OPR	#:	4339			Cell # 620-363-2683					FEL: 1650 1657			
		L							1993 1993	the second s			
Surface: Cemented: Hole Size: 20FT, 6IN 5 SACKS 8 3/4					Offic	e # 913	8-795-29	991	-	API#: 15-107-24286-00-00			
	the second states and			8 3/4						Started: 10-11-10			
	string 2 7/8'	Ceme 50	intea:	Hole Size: 5 5/8						Completed: 10-13-10			
330	2 7/0	50	i. Den Maan en en gerene	5 5/6	SN:		Pa	acker:		TD: 342'			
		۱۸/۵	ell Lo	σ	NONE								
				5	Plugged:		B	ottom Plug:					
								a)					
TKN	BTM	Т	Formation)	ik in his sin his series with a series of the series of	TKN	BTM	Formation		anne a machailteachan ar mar ann an an ann an an an ann an ann an an			
-	Depth			an a	an a		Depth						
1	1		TOP SOIL										
26	27		LIME			·							
4	31		SHALE										
2	33		BLACK SHA	ALE		ļ							
23	56												
2	58		SHALE										
2	60		BLACK SHA	ALE									
2	62		LIME										
6	68		SHALE		****								
5	73		LIME										
5	78		SHALE										
5	72			ALE (LIMEY)	in contraction and a second								
20	112		SHALE										
12	124			HLE (DRY SAND STK)	11								
74	198		SHALE		in the second								
22	220		SHALE										
2	222		SHALE (LIN	AEY)									
11	233		SHALE										
5	238			SAND STK)									
21	259		SHALE										
10	269		LIME (FLO										
2	271		LIGHT SHA		(ATED)								
2	273			SHALEY) (POOR BLEED) (V	and the second se								
8	281		OIL SAND (OIL)	(WATER) (SOME SHALE) (V	ERYLITTLE								
.5	281.5			FRACTOR) (WATER) (VER)	LITTLE OIL)								
2	283.5		OIL SAND (WATER)(VERY LITTLE OIL)									
7.5	291			SOME SHALE) (OIL AND S	OME WATER)								
			GOOD BLE										
2.5	293.5		A DECISION OF A DECISIONO OF A DEC	ALE (OI AND STK) (FAIR BL	and the second se								
2.5	296		OIL SAND (WATER)	SOME SHALE) (FAIR BLEE	D) (SOME								
4	300			ALE (OIL SAND STK)									
4	304			SOME SHALE) (FAIR BLEEL))								
4 11	315		SHALE		-1								
2	313		COAL										
10	327		SHALE			┝							
5	332		LIME										
TD	342		SHALE	A	·								
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