

Kansas Corporation Commission Oil & Gas Conservation Division

1075493

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 Gas D&A ENHR SIGW OG GSW Temp. Abd. CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.):	Amount of Surface Pipe Set and Cemented at: Feet Multiple Stage Cementing Collar Used? Yes No If yes, show depth set: Feet If Alternate II completion, cement circulated from: sx cmt
Operator:	
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth: Original Total Depth: Conv. to ENHR	Chloride content: ppm Fluid volume: bbls 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 #:	QuarterSec TwpS. R East West
ENHR Permit #:	County: Permit #:
GSW Permit #:	
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 I II Approved by: Date:						

Side Two



Operator Name:				_ Lease N	lame:			Well #:		
Sec Twp	S. R	East	West	County:						
INSTRUCTIONS: Sh time tool open and clo recovery, and flow rate line Logs surveyed. A	osed, flowing and shu es if gas to surface te	t-in pressures, st, along with f	whether sh inal chart(s	nut-in press	ure reach	ed static level,	hydrostatic pres	ssures, bottom h	ole temp	erature, fluid
Drill Stem Tests Taker (Attach Additional S		Yes	No		Log	y Formation	n (Top), Depth a	nd Datum		Sample
Samples Sent to Geo	logical Survey	Yes	No		Name			Тор	I	Datum
Cores Taken Electric Log Run Electric Log Submitte (If no, Submit Copy	d Electronically	Yes Yes Yes	☐ No ☐ No ☐ No							
List All E. Logs Run:										
		Report all	CASING I		New	Used mediate, producti	on, etc.			
Purpose of String	Size Hole Drilled	Size Ca Set (In C	sing	Weigi Lbs. /	ht	Setting Depth	Type of Cement	# Sacks Used	, ,,	and Percent dditives
		AI	DDITIONAL	CEMENTIN	G / SQUE	EZE RECORD				
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of Co	ement	# Sacks	Used		Type and	Percent Additives		
Shots Per Foot	PERFORATI Specify I	ON RECORD - Footage of Each	Bridge Plugs Interval Perfo	s Set/Type orated			cture, Shot, Cemei mount and Kind of N		d 	Depth
TUBING RECORD:	Size:	Set At:		Packer At:		Liner Run:				
Date of First, Resumed	Production, SWD or EN		ducing Meth	od:		as Lift C	Yes No	0		
Estimated Production Per 24 Hours	Oil	Bbls.		Mcf	Water		ols.	Gas-Oil Ratio		Gravity
DISPOSITIO	ON OF GAS:		M	IETHOD OF	COMPLET	ION:		PRODUCTIO	ON INTER	VAL:
Vented Sold	Used on Lease	Open	Hole Specify)	Perf.	Dually ((Submit AC		nmingled mit ACO-4)			

Form	CO1 - Well Completion					
Operator	I & B Enterprises, Inc.					
Well Name	Dean Kettle WD-1					
Doc ID	1075493					

Tops

Name	Тор	Datum
Overburden	0	20
Lime	101	190
Red Bed	426	429
Sand and Shale	485	518
Coal Mulky	608	609
Oil sand	619	626
sand	856	940
TD	940	

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Michael Drilling, LLC P.O. Box 402 Iola, KS 66749 620-496-7795

Company:	N & B Enterprises. Inc.	Date:	04/01/11
Address:	PO Box 812	Lease:	Dean Kettle
	Chanute Kansas 66720	County	Allen
Ordered By	: Richard	Well#:	WD-1
		API#∙	15,001,20167.00.00

Drilling Log

FEET	DESCRIPTION	FEET	DESCRIPTION
0-20	Overburden	815-856	DESCRIPTION Sand and Shale
20-50	Lime	856-986-9-42	
50-101	Lime with Shale Streaks	986 940	TD
101-190	Lime		
190-201	Shale		Surface 20'
201-241	Lime		
241-418	Shale		
418-421	Lime		
421-426	Shale		
426-429	Red Bed		
429-447	Shale		
447-450	Lime		
450-485	Shale		
485-518	Sand and Shale		
518-521	Coal		
521-552	Shale		
552-576	Lime		
576-594	Shale With lime		
594-602	Black Shale	-	
502-608	Lime		
508-609	Coal Mulky		
509-619	Shale		
519-626	Oil Sand		
526-815	Shale	700	

802 N. Industrial Rd. P.O. Bax 664 Iola, Kansas 66749 Phone: (620) 365-5588

Payless Concrete Products, Inc.

CONDITIONS
Concrete to be delivered to the nearest accessible point over passable road, under truck's own-power. Due to delivery at owner's or intermediary's direction, seller assumes no responsibility for damages in any manner to sidewalks, roadways, driverways, buildings, trees, shubbery, oc., which are at customer's risk. The maximum allotted time for unloading trucks is 5 minutes per yard. A charge will be made for holding trucks longer. This concrete contains correct water contents for strength or mix indicated. We do not assume responsibility for strength test when water is added at outsomer's request.

NOTICE TO OWER!
Failure of this contractor to pay those persons supplying material or services to complete this contract can result in the filing of a mechanic's lien on the property which is the subject of this contract.

SOUP YO: CAZOI CASH BUSTOMER CEMENT
Pluggry9
Kettle Dey hoce

The Acuta

BU5/4 Ned Enterprises FO BOX 812 CHANGTE, KS 66720 169 TO SOUTH DAKOTA W 1/4 MI AMEEN COUNTY WELL WOW!

TIME FORMULA		Chiefe Valuable of the Control	Openia Culturati WELL	u Mhar	
A COMPANY OF THE PROPERTY OF T	**************************************	YARDS ORDERED	DRIVER/TRUCK		PLANT/TRANSACTION #
12:43:27p VELL	11.50 yd	11.50 yd 💮 👸	90 34	% H1R 0.00	
DATE STATE	// SECECTOR DOMESTICS	YARDS DELP	TCH# \$ WATER TRIM	SLUMP ³	TICKET NUMBER(
On-Union in Stay	i	11.50 yd	(6541)	4.00 in	29007
WARNING		PROPERTY DAMAGE RELEASE	Fyrassiva Wa	ter is Detrimental to Conor	L. Davis Davis Company

THAT ING TO THE SKIN AND EYES

Cemert, Weath nucker poots and Gloves: PHOLONGED CONTACT, MAY, and Corpact Write Pares and Prolonged Contact. With Skin. In Case of Self-Rev Flish: Thoroughly With Water Huntation Parsists. Get Medical Huntahan Way.

(and ECOMES the PROPERTY of the PURCHASER UPON I CONCELLATION of ORIGINAL ASSECTIONS MUST be ADMIC STRATES.)

TO BE SIGNED IF DELIVERY TO BE MADE INSIDE CURB LINE) Der Customer in Custom in 1000, and construction of the truck is presenting that RELEX good for your signature is of the opinior fleat the promises and consider make the promises and consider property if it places the material in this boat make only close to the material in this boat make only closers. Our death to their your of where you care that in order to do not not not consider the material in the proposition of the property in the prop

Detrimental to Concrete Performance H₂0 Added By-Request/Authorized By

GAL X WEIGHMASTER

QUANTITY 1	CODE CYC	JA DESCRIPTION CA		1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1		UNIT PRICE	EXTENDED PRICE
1,50 1,00	TRUCKING	> WELL (10) E		UMIT), \$	11.50 1.00	76.00 50.00	874.00 50.00
						,	Carlot Control
RETURNED TO PLANT	LEFT JOB	FINISH UNLOADING (Secretary and the second	TION/CYLINDER/TESTS	rein processes in the state of	poTotal \$	924, 00

COMMUNICATION IN THE I	A SAN OF THE SAN OF TH	100	
RETURNED TO PLANT	LEFT JOB	FINISH UNLOADING	DELAY EXPLANATION/CYLINDERITESTITAKEN MEALLOWED SubTotal \$ 924 mg
			LA LINE NOT DE ANY DE STATE DE LA LINE DE LA
			2: SLOW FOUR OR FOUR STANDON S
LEFT PLANT	ARRIVED JOB	START UNLOADING	S ADDINATED WATER
		PART OF SALES	U or t
	<u> </u>		ADDITIONAL CHARGE 1.
TOTAL ROUND TRIP	TOTAL AT JOB	UNLOADING TIME	Value
	7.6.4-19.3	7.75	ADDITIONAL CHARGE 2
9.54			GRAND TOTAL
	第一个一个	1,000	
C ²⁷			The state of the s

Iola, Kansas, MARCH 27, 12 2011

Received of

THE NEW KLEIN LUMBER CO., INC. BUILDING MATERIALS 385-2201

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TX X				
PACE				
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St.		0		
4				

Judge eer