

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1048621

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 # 33783		API No. 15 - 15-001-29962-00-00
Name: Michael Drilling LLC		Spot Description:
Address 1: 1304 E ST		N2 _ SW_NW_SW Sec 11 _ Twp 24 _ S. R 18 _ 🗹 East _ West
Address 2: PO BOX 402		1,785 Feet from North / South Line of Section
City: IOLA State: KS Z	zip: 66749 + 3002	330 Feet from ☐ East / ☑ West Line of Section
Contact Person: Rick Michael		Footages Calculated from Nearest Outside Section Corner:
Phone: (620) 496-7795		□NE □NW □SE ☑SW
CONTRACTOR: License # 33783		County: Allen
Name: Michael Drilling LLC	•	Lease Name: Well #: R-4
Wellsite Geologist: Richard Burris		Field Name:
Purchaser:		Producing Formation: Bartlesville
Designate Type of Completion:		Elevation: Ground: 960 Kelly Bushing: 5
✓ New Well Re-Entry	Workover	Total Depth: 926 Plug Back Total Depth: 914
✓ Oil	SIOW SIGW Temp. Abd.	Amount of Surface Pipe Set and Cemented at: 21 Feet Multiple Stage Cementing Collar Used? Yes No 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: 910 w/ 180 sx cmt.
If Workover/Re-entry: Old Well Info as follows:		
Operator:		Delline Flydd Mannes d Plan
Well Name:		Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original T	otal Depth:	Chloride content: 0 ppm Fluid volume: 0 bbls
Deepening Re-perf. Conv. to	ENHR Conv. to SWD	Dewatering method used: Evaporated
Conv. to	o GSW	Dewatering method used:
Plug Back: Plu	ug 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. Twp. S. R. East West
GSW Permit #:	The second secon	County: Permit #:
4/26/2010 4/27/2010	4/28/2010	·
Spud Date or Date Reached TD Recompletion Date	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 I III Approved by: Deanna Garrison Date: 03/24/2044

Side Two

Operator Name: Mic	hael Drilling LL	<u>C</u>	· · · · · · · · · · · · · · · · · · ·	Lease	Name: _	johnson		Well #:R-	4	
Sec. 11 Twp.24	s. R. <u>18</u>	_	t 🗌 West		: Alle					
NSTRUCTIONS: Sho ime tool open and clo- ecovery, and flow rate ne Logs surveyed. Al	sed, flowing and si s if gas to surface	nut-in press test, along	ures, whether : with final chart	shut-in pres	sure rea	sched static level	. hydrostatic nre	ssures hottom l	hole temi	naratura flu
Orill Stem Tests Taken (Attach Additional S	heets)		′es ☑ No			.og Formatio	on (Top), Depth a	and Datum		Sample
amples Sent to Geolo	ogical Survey		′es √ No		Nan			Тор		Datum
lores Taken lectric Log Run lectric Log Submitted (If no, Submit Copy) ist All E. Logs Run:	•		es ☑ No es ☐ No		Sand	Shale y Shale Stone and		21 291 608 926	6	91 08 26
Samma Ray Neutron										
zama nay Neuron										
		Ren		RECORD	N []	ew ✓ Used ermediate, product	in4.	***************************************		
Purpose of String	Size Hole Drilled	Si	ze Casing t (In O.D.)	Weig Lbs.	ght	Setting Depth	Type of Cement	# Sacks Used		and Percent
Surface casing	12.2500	8.6250	romania	21		21	50/50	4		
Long string	7.8750	5.5000		14		926	50/50	180		
			ADDITIONAL	L CEMENTIN	NG / SQL	JEEZE RECORD				
Purpose: Perforate Protect Casing Plug Back TD	Depth Top Bottom			# Sacks	Used		Type and	Percent Additives		
Plug Off Zone	-								, *	
Shots Per Foot	PERFORAT Specify	TON RECOF	RD - Bridge Plug Each Interval Per	s Set/Type forated		Acid, Frac	cture, Shot, Cemer nount and Kind of M	nt Squeeze Record aterial Used)	i	Depth
	· · · · · · · · · · · · · · · · · · ·			·						
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UBING RECORD:	Size:	Set At:		Packer At	:	Liner Run:	Yes No			
ate of First, Resumed Pi	roduction, SWD or El	NHR.	Producing Meth	nod:	ı 🗀	Gas Lift 🔲 O	ther (Explain)			
stimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wate	er Bb	ıls.	Gas-Oil Ratio		Gravity
DISPOSITION Vented Sold	I OF GAS:		M pen Hole	/IETHOD OF	COMPLE Dually (Submit A	Comp. Com	imingled	PRODUCTIO	N INTER\	/AL:
(If vented, Subm	it ACO-18.)		ther (Specify)		(JUDINE F	(Subm	nit ACO-4)			-



REMIT TO

Consolidated Oil Well Services, LLC Dept. 970 P.O. Box 4346 Houston, TX 77210-4346

MAIN OFFICE P.O. Box 884 Chanute, KS 66720 620/431-9210 • 1-800/467-8676 FAX 620/431-0012

234046

INV	ΌI	CE

Invoice #

Invoice Date: 04/30/2010 Terms: Page

MICHAEL DRILLING BOX 402 IOLA KS 66749

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JOHNSON 22616 SW 11-24-18 AL 04/28/2010

Part Number 1124 1118B	Description 50/50 POZ CEMENT MIX PREMIUM GEL / BENTONITE	Qty 177.00 502.00	9.5500	Total 1690.35 85.34
Description 439 TON MILEAGE 495 CEMENT PUMP 495 EQUIPMENT M 495 CASING FOOT	DELIVERY (ILEAGE (ONE WAY)	Hours 378.00 1.00 50.00 906.00	Unit Price 1.20 900.00 3.55 .00	Total 453.60 900.00 177.50 .00

CXXX890 515110

Signed		·			Da	ate	
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Sublt:	.00	Supplies:	.00	Change:	.00		
Labor:		Misc:		Total:	3418.66	AK	2470.0
_ "		Freight:	.00	Tax:	111.87	λÐ	3418.6



PO Box 884, Chanute, KS 66720

FOREMAN Free FIELD TICKET & TREATMENT REPORT

620-431-9210	or 800-467-8676		, 	CEMEN	IT			
DATE	CUSTOMER#	WEL	L NAME & NUM	BER	SECTION	TOWNSHIP	RANGE	COUNTY
4/29/10	3448	Johnson	n * R	4	Sw. 11	24	18	AL
CUSTOMER	cheal Dr					5/25/5/5/5 _{/2} /5/5/5		
MAILING ADDRE	SS	11119		-	TRUCK#	DRIVER	TRUCK#	DRIVER
Bon	402				495	FREMAD	Satety	nu
CITY		STATE	ZIP CODE	- d · · · · ·	439	ALLBUM	•	13
J	ola	Ks	66749					
JOB TYPE LON	estribe t	HOLE SIZE	778	THOPE DEBLE	926	CASING SIZE & V	TIOUR CA	.14
CASING DEPTH				BUBROWN	ed back x	n 9 m	OTHER	,7
SLURRY WEIGH	Υ 8	SLURRY VOL	•	WATER gal/s		CEMENT LEFT in		
DISPLACEMENT	22 BB	DISPLACEMEN	T PSI	MIX PSI		RATE 4 BP		
REMARKS: CI					Custana	- drop so		
		51 04é	u 7 1/5 *	les la	February	Circular	ma to	
Mi	xx Pump	180 CKS	50/50	Por W.	× (~	1 2260	200	
Gel	Flush	Displa	CP 51	700	il claan	w/21 B	BL Fres	7
wa	the 96	W Ky	Casin		7	copac e	DC TVOS	<u> </u>
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Co.	Homer S	وم الد صد	1 Waxe	~		- Lucal	Ma	0:
		77				7	E C	
ACCOUNT CODE	QUANITY or	r UNITS	DE	SCRIPTION of	SERVICES or PRO	DDUCT	UNIT PRICE	TOTAL
5401			PUMP CHARGI		X Pump			90000
5406	50	mi	MILEAGE P	imo Tr	uck		•	17750
540a	901	6	_	, Foot				N/C
5407A	378	<u>.</u>		miles				45360
								736 =
1124	177	sks	50/50	Por mi	« Cement			169035
H18B	50	2#	Premi	um Gel	/			815.34
i						-		40.4
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Ravin 3737

AUTHORIZTION

TITLE

SALES TAX
ESTIMATED TOTAL

DATE

6.3%

3418.64

042	010	ı
U4 Z	810	ŀ

Michael Drilling, LLC P.O. Box 402 Iola, KS 66749 620-365-2755

Company:	Rick Michael	Date:	04/28/10
Address:	P.O. Box 402	Lease:	Johnson
	Iola Kansas 66749	County	Allen
Ordered By	Rick Michael	Well#:	R-4
		API#:	15-001-29962-00-00

Drilling Log

FEET	DESCRIPTION	FEET	DESCRIPTION
0-21	Overburden	904-926	Oil Sand
21-42	Shale	926	TD
42-89	Lime		
89-112	Shale		Surface 21
112-113	Coal		
113-127	Lime		
127-162	Shale		
162-291	Lime		
291-341	Sandy Shale		
341-380	Wet Sand		
380-491	Shale		
491-521	Lime		
521-554	Shale		
554-558	Lime		
558-572	Shale Shake		Surface 21
572-590	Lime		
590-608	Shale		
608-641	Lime		
641-647	Black Shale		
647-655	Lime		
655-657	Coal		
657-678	Shale		
678-690	Oil Sand -faint oder		
690-904	Shale		

Iola, Kansas, Received of THE NEW KLEIN LUMBER CO., INC.
BUILDING MATERIALS
365-2201 283,50 Casing Coment Johnson WD-1 Johnson R-5 Johnson R-6 V- Latta R-1