

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1048597

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 - 15-001-29964-00-00
Name: Michael Drilling LLC	Spot Description:
Address 1: 1304 E ST	NE_SW_NW_SW Sec. 11 Twp. 24 S. R. 18 ☑ East West
Address 2: PO BOX 402	1,904 Feet from North / South Line of Section
City: IOLA State: KS Zip: 66749 + 300	2 4,721 Feet from Feat / West Line of Section
Contact Person: Rick Michael	Footages Calculated from Nearest Outside Section Corner:
Phone: (620) 365-2755	NE □NW ☑SE □SW
CONTRACTOR: License #_33783	Allen
Name: Michael Drilling LLC	Lease Name:
Wellsite Geologist: Richard Burris	Field Name:
Purchaser:	
Designate Type of Completion:	Elevation: Ground: 973 Kelly Bushing: 5
✓ New Well Re-Entry Workover	Total Depth: 1250 Plug Back Total Depth:
□ Oil □ WSW ☑ SWD □ SIOW □ Gas □ D&A □ ENHR □ SIGW □ OG □ GSW □ Temp. Al □ CM (Coel Bed Methane) □ Cathodic □ Other (Core, Expl., etc.): □ Cathodic □ Other (Core, Expl., etc.): □ Other (Core, Expl., etc.):	Amount of Surface Pipe Set and Cemented at: 22 Feet Multiple Stage Cementing Collar Used? Yes No If yes, show depth set:
Operator:	Drilling Fluid Management Plan
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:	
☐ Deepening ☐ Re-perf. ☐ Conv. to ENHR ☐ Conv. to ☐ Conv. to GSW	SWD Dewatering method used:ppm Fluid volume:bbls
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name
Dual Completion Permit #:	Operator Name:
SWD Permit #:	Lease Name: License #:
ENHR Permit #:	
GSW Permit #:	Permit #:
2/2/2010 2/3/2010 2/4/2010	
Spud Date or 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 I III Approved by: Danna Garrison Date: 02/14/2011

Side Two



Operator Name: Mich	nael Drilling LLC			Lease I	Name: _	Johnson		Well #:W	D-1
Sec. 11 Twp.24	s. R. <u>18</u>	✓ East 🔲	West	County	Aller	1	· · · · · · · · · · · · · · · · · · ·		
INSTRUCTIONS: Shot time tool open and clos recovery, and flow rate line Logs surveyed. At	sed, flowing and shu s if gas to surface te	t-in pressures, st, along with	, whether s final chart(shut-in press	sure rea	ched static level	hydrostatic pre	essures hottom l	nole temperature, flu
Drill Stem Tests Taken (Attach Additional S	heels)	Yes	✓ No			og Formatio	n (Top), Depth	and Datum	Sample
Samples Sent to Geolo	ogical Survey	Yes	✓ No		Nam	· -		Тор	Datum
Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy)	Electronically	Yes Yes Yes	☑ No ☐ No ☐ No		Lime s	stone chale		22 260 640 1096	260 640 1096 1250
List All E. Logs Run:									
Gamma Ray Neutron									
		Report all		RECORD	No.	ew Vused	on etc	***************************************	
Purpose of String	Size Hole Drilled	Size Ca Set (In C	sing	Weig	jht	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Suface casing	12.2500	8.6250		21		22	50/50	4	
Long String	7.8750	5.5000		14		1096	50/50	165	
		A	DDITIONAL	CEMENTIN	IG / SQL	JEEZE RECORD			
Purpose:	Depth Top Bottom	Type of Ce	ement	# Sacks	Used		. Type and	Percent Additives	
Shots Per Foot	PERFORATION Specify F	N RECORD - I	Bridge Plug Interval Perf	s Set/Type forated		Acid, Frac	cture, Shot, Ceme	nt Squeeze Record	l Depth
TUBING RECORD:	Size:	Set At:	3-61-	Packer At:		Liner Run:			
Date of First, Resumed Pr	oduction, SWD or ENH		ducing Meth			r	Yes N	0	
			Flowing	Pumping		Gas Lift 🔲 O	ther (Explain)		
Estimated Production Per 24 Hours	Oil B	bls.	Gas I	Mcf	Wate	er Bb	ls.	Gas-Oil Ratio	Gravity
DISPOSITION Vented Sold (If vented, Subm.	Used on Lease	Open I	Hole [ETHOD OF (COMPLE Dually (Submit A	Comp. Com	mingled	PRODUCTIO	N INTERVAL:

Lone Jack Oil Company 509 East Walnut Blue Mound, KS 66010

Invoice

Date	Invoice#
2/6/2010	982

Bill To

Rick Michaels

P.O. Box 402

Iola, KS 66749

FAX 1-620-365-8631

P.O. No.	Terms	Project

Quantity	Description		Rate	Amount	
1	Johnson Lease /4/10, Well #WD1, circulated 165 sacks of cement to surface, oumped 1060 gallons of water behind cement and shut in.		600.00	600.003	
	Sales Tax		6.30%	37.80	
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ank you for	your business.		<u> </u>		
** *** · · · · · · · · · · · · · · · ·		1	fotal	\$637.80	

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

Company:	Rick Michael	Date:	02/02 /10	
Address:	P.O. Box 402	Lease:	Johnson	
	Iola Kansas 66749	County	Allen	· · ·
Ordered By	Rick Michael	Well#: API#:	SW-1	
		ZM Aπ.	15-001-29964-00-00	

Drilling Log

FEET	DESCRIPTION	FEET	DESCRIPTION
0-22	Overburden	599-600	Coal
22-32	Shale	600-615	Lime
32-75	Lime	615-638	Black Shale
75-105	Shale	638-645	Lime
105-121	Lime	645-648	Black Shale and Coal
121-150	Shale	648-859	Sand and Sandy Shale
150-162	Lime Streaks	859-864	Sand -gas
162-220	Lime	864-914	Oil Sand
220-224	Shale	914-926	Shale
224-284	Lime	926-931	Sand
284-447	Shale	931-1036	Shale
447-449	Lime	1036-1250	Mississippi Lime
449-451	Shale	1250	TD
451-480	Lime		
480-496	Shale		Surface 22'
496-547	Sand and Shale		Statute II
547-550	Lime		
550-553	Black Shale and Coal		
553-556	Shale		
556-572	Lime		
572-578	Shale		
578-583	Lime		
583-585	Black Shale		
585-599	Shale	<u> </u>	:

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Iola, Kansas, 19/0
THE NEW KLEIN LUMBER CO., INC.
BUILDING MATERIALS
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Suface Casing Cement for
Johnson WD-1
Johnson R-4
Johnson WD-1

CONDITIONS
Concrete to be delivered to the nearest accessible point over passable road, under truck's own power. Due to definery at owner's or intermediary's direction, selfer assumes no responsibility for damages in any manner to siderweller, roadways, driveways, butlefings, trees, shrubbery, etc., which are at oustoner's roadways, driveways, butlefings, trees, shrubbery, etc., which are at oustoner's roadways, driveways, butlefings, trees, shrubbery, etc., which are at oustoner's risk. The maderium abouted time for unloading trucks is 5 minutes per yard. A charge will be made for holding trucks longer. This concrete contains connect water contents for strength or mit indicated. We do not assume responsibility for strength test when water is edded at oustoner's request.

NOTICE TO OWNER! 802 N. Industrial Rd. P.O. Box 664 Payless Contre Iola, Kansas 66749 Phone: (620) 365-5588 Feature 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. SOLD 10: SHIF (O): (*11) e () * CADO M111726 COSH CUSTOMER RICK MICHAEL MILL TO:PIO. BOX 402 DEL TO: Nº ON 1400 BEFORE DEER CREEK E SD 10LA KS 66749 LOAD SIZE YARDS ORDERED DRIVER/TRUCK PLANT/TRANSACTION # % CAL WK K ALE 16,514 yet O. AA 9. 09 DATE LOAD# YARDS DEL BATCH# SLUMP WATER TRIM TICKET NUMBER o Date 2 16.50 yd 4.99 in PROPERTY DAMAGE RELEASE

(TO BE SIGNED IF DELIVERY TO BE MADE INSIDE CURB LINE) WARNING Excessive Water is Detrimental to Concrete Performance IRRITATING TO THE SKIN AND EVES
Contains Portain Cement Week Rubble Book and Gloves PROLONGED CONTACT MAY
DUISE BIRNS Wood Contact Minit Eyes and Protonged Contact Winn Eyes, Ind.
Contact Win San, or Eyes, Place, Discovery May, Marte, Ill mariant Penses God Medical
Assetson' KEER CHLOREN AWAY. OR DE SIGNED F DELIVERY TO BE MIDE NISDE CURB UNE)
Dear Customer-The other of this trock in presenting this RELEASE to
you for your signess to did not opinion that he took and weight of the
truck may possibly course disrespe to the premises and/or adjournt
property if a flock; this material in this boad where you depict it is
ournich to help you in every way that we cart, but in order to do that
the drive in requesting that you sign, this RELEASE releiving them and
this toppies from any responsibility from any demands the may count
to the premises, and/or adjected property, buildings, deliverable,
of the major to the property of the material which that you
also signed to help into process and come the where of plan which so
show you to help into process mud from the where of plan which so
that you have the public street, furthly, as additional conditiontion, the understand the property which may be, desired by anyton to have
and/or adjacent property relich may be, desired by anyton to have
after adjacent property relich may be, desired by anyton to have
after ad of deflery of this code. H₂0 Added By Request/Authorized By WEIGHMASTER CONCRETE IS A PERISHABLE COMOLODITY AND BECOMES THE PROPERTY OF IND PURCHASES UPON LEARNING THE PENNT, ANT CHANGES OR CANCELLATION OF ORIGINAL INSTRUCTIONS HAST, IN TELEPHONED IS IN OFFICE BEFORE LOADING STATES. The undersigned promises to pay all costs, including mesonable allowers' lives, incurred in collecting any sums owed. All accounts not paid within 30 days of delivery will begin interest at the rate of 24% per arrum. Not Responsible for Reactive Aggregate or Color Quality. No Claim Allowed Utiless Made at Time A \$25 Service Charge and Loss of the Cash Discourt will be collected on all Petimed Chocks. Excess Delay Time Charged @ \$50#FR. QUANTITY EXTENDED PRICE 9.25 WELL MO BACKS PER UNIT WELL 16.50 76.00 627.00 1.00 TRUCKING TRUCKING 50.00 50.00 RETURNED TO PLANT LEFT JOB FINISH UNLOADING DELAY EXPLANATION/CYLINDER TEST TAKEN TIME ALLOWED 677.00 SubTotal 4. I. JOB NOT READY 6. TRUCK BROKE DOWN SLOW POUR OR PUND 7. ACCOPENT Thx % 6.300 42.65 3. TRUCK AHEAD ON JOB 8. CITATION LEFT PLANT CONTRACTOR BROKE DOWN ARRIVED JOR START UNLOADING 719:65 TIMEDUE Total 3 S ADDED WATER 1439.30 Order 1 **ADDITIONAL CHARGE 1** TOTAL ROUND TRIP TOTAL AT JOB UNLOADING TIME DELAY TIME ADDITIONAL CHARGE 2 . . GRAND TOTAL

or butter land to the form of the

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

Payless Contacte

SOLD TO: CARDAT

CASH FUSTOMER

RICK MICHAEL BILL TOIP, II. BOX 4023 DEL TOIN ON LAGO BEFORE DEER CREEK E SD 100a.KS 66749

W6LDate 16:58 VG Today 8.25 vd

WARNING IRRITATING TO THE SKIN AND

CONCRETE IS A PERSTUBLE COMMONTY AND RECORDS THAT PROPERTY OF THE PURCHASER UPON LEARNING THE PLANT, AND CHANGES OR CANCELLATION OF CONCREVE INSTRUCTIONS MISST EM-TELEPHONED IN the OFFICE BEFORE LOADING STAFTES.

Not Responsible for Reactive Aggregate or Color Quality. No Claim All Metarial is Delivered.

A \$25 Service Charge and Loss of the Cash Discount will be so Excess Delay Time Charged & \$501-73.

PROPERTY MANAGE RELEASE

(TO BE SIGNED FORLING TO GE MIND INSTITUTION (CLIED LINE))

Desir Cleichmer-The chies of the first to presenting the RELEASE to you for your signature to of the financial first the side and religit of the fraction property if it places the institution in the facility to the religit of the present the side of the first property if it places the institution in the final whore you double it it is our who to help you in every sing that is can be all it notes to do the new down in the first property in the case to all it notes to do the his driver is required from any lespondably, and any domains that you cours to the prentiese and/or infliently property, feelings; sidepoid, the support is not any lespondably more property, feelings; sidepoids, the support of the first property, feelings; sidepoids of the prentiese; and or the prentiese; and or the support of the first property of the first property, sidepoids, and the support of the first property and the first property of the first property and the first property of th

Excessive Water is Detrimonal to Concrete Performance

H₂O Added By Request/Authorized By

CHANTITY

8.25 WELL 1.00 TRUCKING WELL (10 SACKS PER UNIT) TRUCKING CHARGE

1.00

627.00

50.00

50. 00

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RETURNED TO PLANT	LEFT JOB	FINISH UNLOADING	DELAY EXPLANATION/CYLINDER TEST TAKEN	TIME ALLOWED	
			1. JOB NOT READY 6. TRUCK BROKE DOWN!	5	ubTotal \$ 677.00
			2. SLOW POUR OR PURP. 7. ACCIDENT 3. TRUCK AHEAD ON JOB 8. CITATION	Τ,	ax % 6.300 42.65
LEFT PLANT	ARRIVED JOB	START UNLOADING	4. CONTRACTOR BROKE DOWN. 9. OTHER: 5. ADDED WATER	TIME DUE	ptal \$ 719.65
10.10	10.35	10.36		U	rder \$ 719.65
11.10	10.00	1000			ADDITIONAL CHARGE 1
TOTAL ROUND TRIP	8OL TA JATOT	UNLOADING TIME		DELAY TIME	ADDITIONAL CHARGE 2
					Applitote direction
			1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1		GRAND TOTAL