

Kansas Corporation Commission Oil & Gas Conservation Division

1115169

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 🗌 East 🗌 West			
Address 2:	Feet from North / South Line of Section			
City:	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.			
If Workover/Re-entry: Old Well Info as follows:				
Operator: 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 SWD Conv. to GSW	Chloride content: ppm Fluid volume: bbls Dewatering method used:			
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:			
Commingled Permit #: Dual Completion Permit #: SWD Permit #:	Operator Name:			
☐ ENHR Permit #: ☐ GSW Permit #:	County: Permit #:			
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 II III Approved by: Date:				

Side Two



Operator Name:			Lease Name: _			_ Well #:		
Sec Twp	S. R	East West	County:					
time tool open and clo	osed, flowing and shu es if gas to surface te	d base of formations pe t-in pressures, whether st, along with final char- well site report.	shut-in pressure rea	ached static level,	hydrostatic press	sures, bottom h	nole temperature, fluid	
Drill Stem Tests Taker (Attach Additional		☐ Yes ☐ No		_og Formatio	n (Top), Depth an	d Datum	Sample	
Samples Sent to Geo	logical Survey	Yes No	Nan	ne		Тор	Datum	
Cores Taken Electric Log Run Electric Log Submitte (If no, Submit Copy		Yes No Yes No Yes No						
List All E. Logs Run:								
				lew Used				
D (0):	Size Hole	Report all strings set Size Casing	t-conductor, surface, in Weight	termediate, producti Setting	on, etc. Type of	# Sacks	Type and Percent	
Purpose of String	Drilled	Set (In O.D.)	Lbs. / Ft.	Depth	Cement	Used	Additives	
		ADDITIONA	U OFMENITING (OO	UEEZE DEOODD				
Purpose:	Depth		AL CEMENTING / SQ	UEEZE RECORD				
Perforate	Top Bottom	Type of Cement	Type of Cement # Sacks Used		d Type and Percent Additives			
Protect Casing Plug Back TD								
Plug Off Zone								
Shots Per Foot	PERFORATI	ON RECORD - Bridge Plu	ugs Set/Type		cture, Shot, Cement			
	Specify	Footage of Each Interval Pe	errorated	(AI	mount and Kind of Ma	ateriai Used)	Depth	
TUDING DECORD.	Si-o.	Cat Atı	Packer At:	Lines Duni				
TUBING RECORD:	Size:	Set At:	Facker At.	Liner Run:	Yes No			
Date of First, Resumed	Production, SWD or EN	HR. Producing Me		Gas Lift C	Other (Explain)			
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf Wa	ter B	bls. (Gas-Oil Ratio	Gravity	
		·						
	ON OF GAS:		METHOD OF COMPL			PRODUCTIO	ON INTERVAL:	
Vented Solo		Open Hole			nmingled mit ACO-4)			
(If vented, Sui	bmit ACO-18.)	Other (Specify)						

Form	ACO1 - Well Completion
Operator	Michael Drilling LLC
Well Name	Johnson R-11
Doc ID	1115169

Tops

Name	Тор	Datum
shale	0-97	
lime	97-239	
shale	239-446	
lime	446-480	
shale	480-547	
lime	547-622	
black shale	622-643	
oil sand	643-650	
shale	650-856	
oil sand	856-870	
shale	870-875	

Peim "al

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



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, senior assuries in responsibility or daillages in any intainer to stewards, roadways, driveways, buildings, trees, shrubbery, etc., 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 customer's request. NOTICE TO OWNER

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.

CAMD 1 CASH CUSTOMER

MI11/26 RICK MICHAEL BILL TO:P.O. BOX 402 DEL TO:N 1200 & S. DAKOTA, NW CRNR LOOK FOR RIG TOLA, KS 66749

TIME	FORMULA	LOAD SIZE	YARDS ORDERED	× col	DRIVER/TRUCK	× 010	PLANT/TRANSACTION #
11:19:10a	IELL	10.00 yd	10.00 yd	0.00	34	0.00	
DATE	TIES.	LOAD#	YARDS DEL.	BATCH#	WATER TRIM	SLUMP	TICKET NUMBER
11-29-12	Today	1	10.00 yd	22831	6/yd 0.0	4.00 in	33221

WARNING **IRRITATING TO THE SKIN AND EYES**

Contains Portland Cement. Wear Rubber Boots and Gloves. PROLONGED CONTACT MAY CAUSE BURNS. Avoid Contact With Eyes and Prolonged Contact With Skin. In Case of Contact With Skin or Eyes, Flush Thoroughly With Water, If Irritation Persists, Get Medical Attention, KEEP CHILDREN AWAY.

CONCRETE is a PERISHABLE COMMODITY and BECOMES the PROPERTY of the PURCHASER UPON LEAVING the PLANT, ANY CHANGES OR CANCELLATION of ORIGINAL INSTRUCTIONS MUST be TELEPHONED to the OFFICE BEFORE LOADING STARTS.

The undersigned promises to pay all costs, including reasonable attorneys' fees, incurred in collecting

All accounts not paid within 30 days of delivery will bear interest at the rate of 24% per annum.

Not Responsible for Reactive Aggregate or Color Quality. No Claim Allowed Unless Made at Time

A \$25 Service Charge and Loss of the Cash Discount will be collected on all Returned Checks. Excess Delay Time Charged @ \$50/HR.

PROPERTY DAMAGE RELEASE

(TO BE SIGNED IF DELIVERY TO BE MADE INSIDE CURB LINE) Dear Customer-The driver of this truck in presenting this RELEASE to you for your signature is of the opinion that the size and weight of his truck may possibly cause damage to the premises and/or adjacent property if it places the material in this load where you desire it. It is our wish to help you in every way that we can, but in order to do this the driver is requesting that you sign this RELEASE relieving him and this supplier from any responsibility from any damage that may occur to the premises and/or adjacent property, buildings, sidewalks, driveways, curbs, etc., by the delivery of this material, and that you also agree to help him remove mud from the wheels of his vehicle so that he will not litter the public street. Further, as additional consideration, the undersigned agrees to indemnify and hold harmless the driver of this truck and this supplier for any and all damage to the premises and/or adjacent property which may be claimed by anyone to have arisin out of delivery of this order. Excessive Water is Detrimental to Concrete Performance H₂0 Added By Request/Authorized By

WEIGHMASTER

NOTICE: MY SIGNATURE BELOW INDICATES THAT I HAVE READ THE HEALTH WARNING NOTICE AND SUPPLIER WILL NOT BE RESPONSIBLE FOR ANY DAMAGE CAUSED WHEN DELIVERING INSIDE CURB LINE.

LOAD RECEIVED BY

QUANTITY CODE DESCRIPTION UNIT PRICE **EXTENDED PRICE** WELL (10 SACKS PER UNIT) 10.00 10.00 7E 00 5100 1.00 TRUCKING TRUCKING CHARGE 50.00 2.00 2X6X2 CONCRETE BLOCK 2.00 BLOCK 55.00 MIXING & Hautine

RETURNED TO PLANT	LEFT JOB	FINISH UNLOADING	DELAY EXPLANATION/CYLINDER TEST TAKEN	TIME ALLOWED	ubTotal \$ 920 mg
12:27	12:15		1. JOB NOT READY 6. TRUCK BROKE DOWN 2. SLOW POUR OR PUMP 7. ACCIDENT 3. TRUCK AHEAD ON JOB 8. CITATION	T	ax % 7.550 69.46 69.46
LEFT PLANT	ARRIVED JOB	START UNLOADING	CONTRACTOR BROKE DOWN OTHER ADDED WATER	TIME DUE	rder 1 900 46
11176	111111				200
((1))	11757				ADDITIONAL CHARGE 1
TOTAL ROUND TRIP	TOTAL AT JOB	UNLOADING TIME		DELAY TIME	ADDITIONAL CHARGE 2
14 (6-		*			GRAND TOTAL ▶ 989,46

Invoice

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

Date	Invoice #
12/2/2012	1582

Bill To	
RIck Michaels	
P.O. Box 402	
Iola, KS 66749	

Quantity	Description	Rate	Amount	
1	Johnson Lease 11/29/12, Well #R-11, circulated 100 sacks of cement to surface, pumped 601 gallons of water behind cement and shut in.	700.00	700.00T	
	Sales Tax	7.55%	52.85	
nank you fo	r your business.	Total	\$752.85	

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

Company:	Rick Michael	_ Date:	11/05/12
Address:	PO Box 402	Lease:	Johnson
	Iola Kansas 66749	County	Allen
Ordered By	Rick	Well#: API#:	R-11 15-001-30528-00-00

Drilling Log

FEET	DESCRIPTION	FEET	DESCRIPTION
0-23	Overburden	640-643	White Mud
23-70	Lime	643-645	Sand-Oil Odor
70-97	Shale	645-650	Sand-Good Show
97-104	Lime	650-755	Shale
104-153	Shale	755-773	Sandy Shale
153-239	Lime	773-789	Shale
239-244	Shale	789-794	Sand -Oder-Show
244-273	Lime	794-825	Shale
273-335	Shale	825-856	Sandy Shale
335-348	Sandy Lime	856-867	Sand-Oil Show
348-446	Shale	867-875	Good Oil Sand
446-450	Lime	875	TD
450-469	Shale		
469-480	Lime		Surface 23'
480-535	Shale		
535-537	Lime		
537-547	Black Shale		
547-562	Lime		
562-565	Shale		
565-571	Lime		
571-589	Shale		
589-622	Lime		
622-627	Black Shale		
627-640	Lime		