Confidentiality Requested: Yes No

KANSAS CORPORATION COMMISSION **OIL & GAS CONSERVATION DIVISION**

1247606

Form ACO-1 August 2013 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:	Sec TwpS. R [] East [] W
Address 2:	Feet from Dorth / Douth Line of Sect
City: State: Zip:	+ Feet from East / West Line of Sect
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	
CONTRACTOR: License #	
Name:	(e.g. xx.xxxxx) (e.gxxx.xxxxx)
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84
Purchaser:	
Designate Type of Completion:	Lease Name: Well #:
	Field Name:
	Producing Formation:
Oil WSW SWD Gas D&A ENHR	SIGW Elevation: Ground: Kelly Bushing:
	Total Vertical Depth: Plug Back Total Depth:
CM (Coal Bed Methane)	Amount of Surface Pipe Set and Cemented at: F
Cathodic Other (Core, Expl., etc.):	Multiple Stage Cementing Collar Used?
If Workover/Re-entry: Old Well Info as follows:	If yes, show depth set: F
Operator:	If Alternate II completion, cement circulated from:
Well Name:	feet depth to:w/sx c
Original Comp. Date: Original Total D	epth:
Deepening Re-perf. Conv. to ENHR	Conv. to SWD Drilling Fluid Management Plan
Plug Back Conv. to GSW	Conv. to Producer (Data must be collected from the Reserve Pit)
	Chloride content: ppm Fluid volume: b
Commingled Permit #:	Dewatering method used:
Dual Completion Permit #:	
	Location of fluid disposal if hauled offsite:
	Operator Name:
	Lease Name: License #:
Spud Date or Date Reached TD Co	Quarter Sec TwpS. R East W
	completion Date County: Permit #:

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
Confidentiality Requested
Date:
Confidential Release Date:
Wireline Log Received
Geologist Report Received
UIC Distribution
ALT I II III Approved by: Date:

				Page Iwo	12476		
Operator Nar	ne:			Lease Name:		_ Well #:	
Sec	Twp	_S. R	East West	County:			

INSTRUCTIONS: Show important tops 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.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taken (Attach Additional She	pets)	Yes No		.og Formatio	on (Top), Depth and	d Datum	Sample
Samples Sent to Geolog		Yes No	Nam	е		Тор	Datum
Cores Taken Electric Log Run		Yes No					
List All E. Logs Run:							
		CASING Report all strings set-c	RECORD Ne		on, etc.		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
		ADDITIONAL	CEMENTING / SQU	JEEZE RECORD			
Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used		Type and Pe	ercent Additives	
Protect Casing Plug Back TD							
Plug Off Zone							
Did you perform a hydraulic	fracturing treatment of	on this well?		Yes	No (If No. skip	o questions 2 an	d 3)
	0	raulic fracturing treatment ex	ceed 350,000 gallons			question 3)	/

Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry?

								Asid Exactions Object O		
Shots Per Foot		PERFORATION Specify Fo		Each Interval F		De			ement Squeeze Record I of Material Used)	Depth
									· · · · · ·	
TUBING RECORD:	Si	ze:	Set At:		Packe	r At:	Liner F		No	
Date of First, Resumed	I Product	ion, SWD or ENH	٦.	Producing M	lethod:	ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	ər	Bbls.	Gas-Oil Ratio	Gravity
			1							
DISPOSITI	ION OF (GAS:					TION:	_	PRODUCTION INT	ERVAL:
Vented Solo		Used on Lease		Open Hole	Perf.	Dually (Submit)		Commingled (Submit ACO-4)		
(If vented, Su	ıbmit ACC	D-18.)		Other (Specify)						

Yes

No

(If No, fill out Page Three of the ACO-1)

Form	ACO1 - Well Completion
Operator	Kansas MB Project, LLC
Well Name	Walter Moore MB 18
Doc ID	1247606

All Electric Logs Run

Gamma Ray	
Neutron	
Cement Bond	
Completion	



	Kansas NB Project	State, County	Chautauqua , Kansas	Cement Type		CLASS A
ob Type	Long String	Section	1	Excess (%)		35%
ustomer Acct #		TWP		Density		13.6
Vell No.	NUS NB#18	RGE		Water Required		8.1
lailing Address	1000	Formation		Yeild		1.8
ity & State		Tubing		Sacks of Cement		170
ip Code		Drill Pipe		Slurry Volume		54.4
ontact		Casing Size	4.5 11.6#	Displacement		25.2
imail		Hole Size				
and the second se			6 3/4	Displacement PSI		800
Cell	ELIDEKA	Casing Depth	1626	MIX PSI		300
ispatch Location	EUREKA	Hole Depth	1641	Rate		3.5
ode	Cement Pump Charges and Mileage	Quantity	Unit	Price per Unit	a fint	and the second second
5401	CEMENT PUMP (2 HOUR MAX)	1	2 HRS MAX	\$1,085.00	\$	1,085.0
5406	EQUIPMENT MILEAGE (ONE-WAY)	45	PER MILE	\$4.20	\$	189.0
5407	MIN. BULK DELIVERY (WITHIN 50 MILES)	1	PER LOAD	\$368.00	\$	368.0
0			0	\$0.00	\$	
0			0	\$0.00	\$	-
0			0	\$0.00	\$	-
0			0	\$0.00	\$	-
0			0	\$0.00	\$	
0		•	0	\$0.00	\$	
				EQUIPMENT TOTAL	\$	1,642.
	Cement, Chemicals and Water	- U	INA.			
1126	WC. CEMENT (CAL SEAL) 6%OWC. 2% CAL.CLORIDE 2% (GEI 170	0	\$19.75	\$	3,357.
1107A	PHENOSEAL	160	0	\$1.35	\$	216.
1110A	KOL SEAL (50 # SK)	1050	0	\$0.46	\$	483.
1111	GRANULATED SALT (50#) SELL BY #	1150	0	\$0.39	\$	448.
1118B	PREMIUM GEL/BENTONITE (50#)	500	0	\$0.22	\$	110.
0			0	\$0.00	\$	110.
0	30% Discount		0	\$0.00	\$	(1,384.
0			0	\$0.00	\$	(1,304.
0			0	\$0.00	\$	
0		Contraction Contraction of the	0	\$0.00	\$	
1123	CITY WATER (PER 1000 GAL)	8	0	\$17.30	\$	
1125	CITT WATER (FER 1000 GAL)	0	0			138.
				CHEMICAL TOTAL	\$	3,368.
1 In Store	Water Transport	and a state of the state of the		1		
5501C	WATER TRANSPORT (CEMENT)	4	TER TRANSPORT (CEME		\$	480.
5502C	80 BBL VACUUM TRUCK (CEMENT)	4	BL VACUUM TRUCK (CEN		\$	360.
0		· · · · · · · · · · · · · · · · · · ·	0	\$0.00	\$	-
			1	RANSPORT TOTAL	\$	840.
	Cement Floating Equipment (TAXABLE)					Y
	Cement Basket		1		-	14 14
0			0	\$0.00	\$	Lucha -
	Centralizer			0		
0			0	\$0.00	\$	
0			0	\$0.00	\$	
4	Float Shoe					
0			0	\$0.00	\$	
	Float Collars	5				
0		at the	0	\$0.00	\$	Maria and
	Guide Shoes	ALL ?		and the second second second second	den anter	
0		1000	0	\$0.00	\$	-
	Baffle and Flapper Plates		¢			
0			0	\$0.00	\$	-
	Packer Shoes					
0		Car I	0	\$0.00	\$	-
5.2	DV Tools	-		- +0.00	Ŧ	
0			0	\$0.00	\$	2
	Ball Valves, Swedges, Clamps, Misc.			+ + + + + + + + + + + + + + + + + + + +		-
0			0	\$0.00	\$	_
0			0	\$0.00	\$	
0			0	\$0.00	\$	_
	Plugs and Ball Sealers					
4404	4' 1/2" RUBBER PLUG	1	PER UNIT	\$47.25	\$	47.
4404	Downhole Tools				-	
4404	T		0	\$0.00	\$	
0			CEMENT FLOATING E		\$	47.
				SUB TOTAL	S	5,898.
	DRIVER NAME				T. T.	
0 TRUCK# 690	DRIVER NAME John Wade		8.15%	SALES TAX		391.
0 TRUCK# 690 485	John Wade Zevi			SALES TAX TOTAL	\$	391. 6,289.
0 TRUCK# 690 485 667	John Wade Zevi Jeremy McDonald		8.15% 0%	SALES TAX TOTAL	\$	<u>391.</u> 6,289. -
0 TRUCK# 690 485	John Wade Zevi		0%	SALES TAX TOTAL	\$ \$	391. 6,289. 6,289.4

DATE

TITLE FOREMAN follow

I ACKNOWLEDGE THAT THE PAYMENT TERMS, UNLESS SPECIFICALLY AMENDED IN WRITING ON THE FRONT OF THE FORM OR IN THE CUSTOMER'S ACCOUNT RECORDS, AT OUR OFFICE, AND CONDITIONS OF SERVICE ON THE BACK OF THIS FORM ARE IN EFFECT FOR SERVICES IDENTIFIED ON THIS FORM.

$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	Oil and Gas Wells				Office Phone: (620) 879-5377	0) 879-5377			Cane	Caney, KS 67333	
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	Operator	KANGAG MR DR	OIECT	Well No.	Lease	Loc.		114	Sec. Twp.	1p. 74 Rge, 1	
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Cameri Used Only No.	Job No.		2	5/8"	Type	П 555				To % Rec	
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