

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1098461

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:	
Address 2:	Feet from North / South Line of Section
City: State: Zip:+	Feet from Tast / West Line of Section
Contact Person:	
Phone: ()	
CONTRACTOR: License #	
Name:	Lease Name: Well #:
Wellsite Geologist:	
Purchaser:	
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: feet depth to: sx cmt.
If Workover/Re-entry: Old Well Info as follows:	
Operator: Well Name:	
Original Comp. Date: Original Total Depth: Deepening Re-perf. Conv. to ENHR Conv. to SW Conv. to GSW	Chloride content: ppm Fluid volume: bbls
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
Dual Completion Permit #: SWD Permit #:	Lease Name: License #:
ENHR Permit #:	QuarterSecTwpS. R East West
GSW Permit #:	County: Permit #:
Spud Date or Date Reached TD Completion Date or Recompletion Date 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	1098461
Operator Name:	Lease Name:	Well #:
Sec TwpS. R East _ West	County:	

INSTRUCTIONS: Show important tops and base 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. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken (Attach Additional She	eets)	Yes	No		og Formatio	n (Top), Depth an	d Datum	Sample
Samples Sent to Geolog	jical Survey	Yes	No	Nam	e		Тор	Datum
Cores Taken Yes No Electric Log Run Yes No Electric Log Submitted Electronically Yes No (If no, Submit Copy) Yes No								
List All E. Logs Run:								
		Report all		RECORD No	ew Used ermediate, product	ion, etc.		
Purpose of String	Size Hole Drilled	Size Ca Set (In C		Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
Protect Casing Plug Back TD				
Plug Off Zone				

Shots Per Foot			ATION RECORD - Bridge Plugs Set/Type cify Footage of Each Interval Perforated						ement Squeeze Record I of Material Used)	Depth
TUBING RECORD:	Size: Set At: Packer At:			At:	Liner R	un:	No			
Date of First, Resumed P	roduct	on, SWD or ENH	<i>₹</i> .	Producing N		oing	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	ər	Bbls.	Gas-Oil Ratio	Gravity
									1	
DISPOSITION	N OF C	BAS:			METHOD	OF COMPLE	TION:		PRODUCTION INTER	RVAL:
Vented Sold		(Submit			Uually (Submit)		Commingled (Submit ACO-4)			
(If vented, Submit ACO-18.) Other (S			Other (Specify)						

07-11-12 00	FORMULA	PROLONGED CONTACT MAY Contact With Skin. In Case of Irritation Persists, Get Medical	YARDS ORDERED YARDS DEL. YARDS DEL. DE SIGNED FUNCTION TO BE SIGNED FUNCTION TO BE SIGNED FUNCTION TO BE SIGNED FUNCTION TO BE SIGNED SUBJECT OF THE STRENG THICK may possibly cause dama property if i places the material in our wish to help you in every way the driver is requesting that you a this supplet from any responsibility.	ATTENTS OF DELTO: DELTO: TO CON	& RON HRESTL FORGTA RD. HI TANKFARM E T N H 1/4 MI S DRIVER/TRUCK DM 34 WATER TRIM G/yd Ø. Ø Excessive Water	UMB, 61748 0 1600 6 1 M SD SLUMP 4.00 1n r is Detrimental to Concre ided By Request/Authorit	PLANT/TRANSACTION ALLCO TICKET NUMBER 32156 ete Performance
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IRRITATING Contains Portland Cernent. Wearl CAUSE BURNS, Avoid Contact W Contact With Skin or Eyes, Flush Attention. KEEP CHILDREN AWAY ORNCRETE is a PERISHABLE COMM LEAVING NP LANT. ANY CHANGES TELEPHONED to the OFFICE BEFORE The undersigned promises to pay all any sums owed. All accounts not paid within 30 days of d	G TO THE SKIN A r Rubber Boots and Gloves. With Eyes and Prolonged C is Thoroughly With Water, If AY. MODITY and BECOMES the PRO ES OR CANCELLATION of ORI	PROLONGED CONTACT MAY Contact With Skin. In Case of Irritation Persists, Get Medical	PROPERTY DAM (TO BE SIGNED IF DELIVERY T Dear Customer The driver of this tr you for your signature is of the or truck may possibly cause damage property if it places the material	D BE MADE INSIDE CURB LINE) tock in presenting this RELEASE to nion that the size and weight of his to, the premises and/or adjacent this load where you desire it it is	H ₂ 0 Ad GAL X	ded By Request/Authori	
Material is Delivered. A \$25 Service Charge and Loss of the Excess Delay Time Charged @ \$50/HR.	Il costs, including reasonable att delivery will bear interest at the ra egate or Color Quality. No Clair the Cash Discount will be calle	torneys' fees, incurred in collecting ate of 24% per annum. Im Allowed Unless Made at Time	to the premises and/or adjacent driveways; curbs, etc., by the del also agree to help him remove mus that he will not litter the public stre- tion, the undersigned agrees to ince- tion, the undersigned agrees to ince-	It property, buildings, sidewalks, yery of this material, and that you d from the wheels of his vehicle so et. Further, as additional considera- emnity and hold harmless the driver rw and all damage to the premises	NOTICE: MY SIGNATURE BEL	LOW INDICATES THAT I HAVE RI ILL NOT BE RESPONSIBLE FO URB LINE.	
QUANTITY	CODE	DESCRIPTION			A A A A	UNIT PRICE	EXTENDED PRICE
1,50 1	WELL TRUCLING MIX& HOUL	WELL (10 S TRUCKING C MIXING & H		mil x 3	10.00 1.50 10.00	51,00 50,00 85,00	510,00 75,00 250,00
RETURNED TO PLANT	LEFT JOB	FINISH UNLOADING	DELAY EXPLANATION/C		TIME ALLOWED	1	
	ARRIVED JOB	START UNLOADING	1. JOB NOT READY 2. SLOW POUR OR PUMP 3. TRUCK AHEAD ON JOB 4. CONTRACTOR BROKE DOWN 5. ADDED WATER	6. TRUCK BROKE DOWN 7. ACCIDENT 8. CITATION 9. OTHER	3	ubToVal 4 ax % 7.300 otal 4 nden 4 ADDITIONAL CHARGE 1	835.00 60.96 895.96 895.96
TOTAL ROUND TRIP	TOTAL AT JOB	UNLOADING TIME			DELAY TIME	ADDITIONAL CHARGE 2	
						GRAND TOTAL	

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DRILLERS LOG

Company: D&W oil			Contractor: DMJ OIL			
				License #	7160	
Farm:	Garry Dani	els		County:	Allen	
Well No:	3			Sec: 23	TWP:28	Range:18e
API:	15-001-304	420-00-00		Location:	470 ft sout	th of north line
Surface Pipe:		21ft 8/5/8	12 inch surface bit	Location:	495 ft wes	t of east line
			455.	Spot:	sw,ne,ne,r	ne

Thickness	Formation	Depth	Remarks
0-4ft	Top soil	4ft	
26ft	Lime	30ft	
30ft	Shale	60ft	
10ft	Lime 🧀	70ft	
51ft	shale	121ft	
156ft	lime	277ft	
149ft	shale	426ft	
38ft	lime	462ft	
67ft	shale	529ft	
28ft	lime	557ft	
37ft	shale	594ft	
17ft	lime	611ft	
8ft	shale	619ft	
2ft	lime	621ft	
91ft	Shale	712ft	
3ft	lime	715ft	
104ft	shale	819ft	
8ft	oil Sand	826ft	light bleed broken
8ft	oil Sand	834ft	very good bleed
4ft	sandy shale	838ft	
13ft	oil Sand	851ft	very good bleed
6ft	sandy shale	858ft	
	9		
TD. Hole 858			
TD.Pipe 838ft			
Long String 2/7/8 pip	e		
		2	
			-