

Kansas Corporation Commission Oil & Gas Conservation Division

1099885

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
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
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 #:	Operator Name:
Dual Completion Permit #:	Lease Name: License #:
SWD Permit #:	Quarter Sec Twp S. R
☐ ENHR Permit #: ☐ GSW Permit #:	County: Permit #:
Spud Date or Date Reached TD Completion Date or 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 III Approved by: Date:						

Side Two



Operator Name:			Lease Name	e:			_ Well #:	
Sec Twp	S. R	East West	County:					
time tool open and clos	sed, flowing and shut s if gas to surface tes	I base of formations per in pressures, whether set, along with final chart well site report.	shut-in pressure	reached s	static level,	hydrostatic press	sures, bottom h	ole temperature, fl
Orill Stem Tests Taken (Attach Additional S		Yes No		Log	Formatio	n (Top), Depth an	d Datum	Sample
Samples Sent to Geolo		☐ Yes ☐ No	N	lame			Тор	Datum
Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy)	I Electronically	Yes No Yes No Yes No						
List All E. Logs Run:			RECORD [Used			
	Size Hole	Report all strings set- Size Casing	-conductor, surface Weight		ate, producti Setting	on, etc. Type of	# Sacks	Type and Percen
Purpose of String	Drilled	Set (In O.D.)	Lbs. / Ft.		Depth	Cement	Used	Additives
		ADDITIONA	L OFMENTING (00115575	DECORD			
		ADDITIONA	L CEMENTING / :	SQUEEZE	RECORD			
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of Cement	# Sacks Used	d		Type and F	Percent Additives	
Shots Per Foot		ON RECORD - Bridge Plu ootage of Each Interval Pe				cture, Shot, Cement mount and Kind of Ma	•	d Depth
TUBING RECORD:	Size:	Set At:	Packer At:	Line	r Run:	Yes No		
Date of First, Resumed I	Production, SWD or ENI	HR. Producing Me	thod:	Gas Li	ift C	Other (Explain)		
Estimated Production Per 24 Hours	Oil E	Bbls. Gas	Mcf	Water	В	bls. (Gas-Oil Ratio	Gravity
DISPOSITIO	Perf. D	OF COMPLETION: PRODUCTION INTERVAL Dually Comp. Commingled (Submit ACO-5) (Submit ACO-4)			ON INTERVAL:			
(If vented, Sub	mit ACO-18.)	Other (Specify)						



TICKET NUMBER 39657
LOCATION SHAUN, KS
FOREMAN CORRESPONDED

PO Box 884, Chanute, KS 66720 620-431-9210 or 800-467-8676

Ravin 3737

FIELD TICKET & TREATMENT REPORT

DATE	CUSTOMER # 1	LL NAME & NUMBER	SECTION	TOWNSHIP	DANGE	1 00000
DATE	The state of the s				RANGE	COUNTY
9/11/12	3425 N. Mc	Miller # I-1	LE 2	16	20	LFR
Huches MAILING ADDRES	Drilling		TRUCK #	DRIVER	TRUCK#	DRIVER
MAILING ADDRES	SS)	· · · · · · · · · · · · · · · · · · ·	481	Casken	ck	DINVER
122	Main	*	368	ArIMOD	seu	
CITY	STATE	ZIP CODE	510	Settuc	ST	TOTAL CONTROL
Wellsuil	e KS	66092				
OB TYPE /	Astring HOLE SIZE_	5 5/8" HOLE DE	PTH 740	CASING SIZE & W	VEIGHT 27	2"
CASING DEPTH_	722 DRILL PIPE_	TUBING	$\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$		OTHER	
SLURRY WEIGHT	SLURRY VOI			CEMENT LEFT In		/
DISPLACEMENT				RATE CONTRACT		46pm
REMARKS: hel	of safety meets	ng, esitablished a	irculation	mixed +	pumped	100 #
nuimas	Gel followed by	210 66/s treshe	rater, mixo	d topumped	108 sts	50/50
OFNIX CE	Gel followed by	l per sk, cune	ut to surface	e , flushed	ovus clea	u. Dumpe
2 /2" rubb	per plua to pin.	pressured to ex	30 PS1, we	U held press	ured for 3	30 min
MIT, Sho	t in casing.			<u> </u>		
3. 				-		
				++-		
				1104	\longrightarrow	
	And the second second second	and the second s		+ - / -		
ACCOUNT		PEGGNIPTIO	N. COEDWOED D	TOPLIOT		Т
CODE	QUANITY or UNITS	DESCRIPTIO	N of SERVICES or P	UNIT PRICE	TOTAL	
5401		PUMP CHARGE	- Wealth Daniel	(V-2	- Wilder	1030,00
5406	15 mi	MILEAGE				(60,00
5402	722'	casing footag	<u>e</u>			
5407	minimum	ton mileage				350,00
(S)SCOROR						
						<u> </u>
1124	108 sks	50/50 PORMIX	covert	Simon of the second		1182.60
11188	281 #	Premium Gol	2			59.01
4402	1	2/5" rubber	plug			28.00
			17			- 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100
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AUTHORIZTION No C6 Rep on location TITLE DATE DATE

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.

252891

ESTIMATED TOTAL

HUGHES DRILLING REPORT

SURFACE CASING

Size. 7'

Size. 2'/3 Brd EUE

Feet. 24, 45

Circulated 8 sx cement

Size 2'/3 Brd EUE

Feet. 7'22' of Pipe Size..... Well No. F- 1 Farm IV, ME Millan Feet 24, 45

			'Un'	7/ 5/34/03/
		T. D. at Completion .	17.6	16 349/0 39
OBERATOR HU	ghas Drill	Contractor HUGHE	S DRILLING CO.	5 in me, 144
OF ERRICH 7.7.0.	# 1682	Contractor		7 Samel 51
-	DRILLED	CONTRACTOR OF THE PROPERTY OF THE CONTRACTOR OF	PIPE TALLY	
DATE	FROM TO	REMARKS - TYPE WORK - BILLING REF.		
1/6/12	0 2	Soil	1121.5-21.5	7 Shalt 3/
16/12				10 Livne 181
24'	2 23	clay	3225-440	6 3hall 37
	23 39	shale	(3)225-665	19 WHY 106
3/1/11			(4)225-89.0	34 Shale 140
1/10/12	39 44	Lime		31 Live 171
278	44 51	Sand	37225-1115	31 cime 17) 8 Shale 179
POR	5) 64	Lime	(6) ze.5- 134.0	60 By. Samel 185
		Shale (Dark)	D225-1563	.51 Stude 236
				76 Lime 1260-
7	71 81	Lime	(9)225-1790	16 Shule 278
Pi	81 87	Showle	(9)225- 201.	6 Lime 234
Sano and a more manifestation of the sano and sa			(19225- 224.0	27 Shale 311
	87 106	Lime		11 cml 322
	106 1140	Short	(1)22.5- 246.5	27 Shult 344
	140 171	Lime	11022.5- 269.9	301 26 LIVAL 370
	171 179	Sheat	1 225- 291.5	6 56 m/r. 376
	0 100	A STATE OF THE PROPERTY OF THE		20' 24 Line 400
	179 185	Gray Sand	1225-3140	9 Shale 904
	185 236	Sherle	(15)225-3365	
		Limi	(10125-3590	3 Line 407
	236 162	CIMC	201	1. 3 Share 410
	262 278	Shale	1 22.5-381.5	Hertal 6 Line 116
1	2,78 284	sime	(18) 225-404.	113 Smale 529
			10245- 426	- CONTRACTOR
	284 311		1200	0 31 shalt 564
	311 322	Limi	(20122) 999	3 Livny 567
	322 344	Shale (Broken 325-33a)	(20)225- 449	5 5hu) t 572
·301	344 370		(B 22.5- 494A	
35	399010	William Town	5 510	9 Shuk 105
	376	Shalt (Slote 375-376	(43)225- 5165	B Line 593
201	316 400	1 ime	124/22.5- 539.0	9 Suche 1602
Let.	11 11 11	Sunte (Slote 403-404)	V / 1/1	CLIME 607
	400 409	Shirt (Colone 100 707)	(2) 22.5- 561.5	6 Smale 613
=	404 407	lime	(21/21.5- 584.0)	8 Line 621
	407 410	Stante	(D)11.5-606.5	13 Shall 634
	170,110	1.20		

Sec. 2, Twp. 16, Rng. 20 Co., Kansas 370 FSL 2246 FEL API# 15-059-26210

STRATA FORMATION T,D. THICKNESS DRILLED Soil 2

HUGHES DRILLING REPORT

								Sec. 2 Tv	vp. <u>[6</u>	, Rng. 20 o., Kansas 2246	175.
4		í	HUG	HES DRILLIN	IG REPORT			370	60 FSL \$0	2246	reL
			SURFA	ACE CASING	PERMANENT CS	G.		API#) <u>(</u>).	2 (200 21)	178.
Well No	T-1				Size 27 8 8rd 6 Feel 7722 of Bott of 713	UĖ	<i>t</i> .	STRATA	20	FORMATION DRILLED	T.D.
Farm C	1. Mam	ilko	Feet		Feet 722 00	PIP.		THICKNES	3	Lime	637
			Circula	ated sx cement	Bolt on 713	,ual			6	Shink	643
	11.1.	. N.	11.	(0.	T. D. at Completion	I DE	III ING CO		8	LIME	951
OPERATO	OR HUSING	2U.U 4.82	Civil)		Contractor HUGHI	C3 D1	TLLING CO.	(Smult 1	661
DATE		DRI	LLED	REMARKS TY	PE WORK - BILLING REF.		PIPE TALLY	111	.5	Shale	672
	erthn"	4/0	116	Lime		6	8) 22.5-629.6	Squire	20	oil sand	692
	WINN			Shale Chicken 4	19-4247		122.5-651.	<u> </u>	1	Lime	716
				Gray Sound	11 1010	1	Dec 5- 674.	0	+	Shalve	72.3
				Shale	essent and the second s	13	Dan 5- 6960			Shedu Lymrx Sdy Lymb	724)
		564	567	Lime		1	1)12,5-719,1) #	70	Soly Livid Lit B! John	725
	×		572	Shafe			<i></i> ,	239	5	Shale	740
	-3		576	Sand Good	Recalins ail)	-					T.D.
	l	576	585	Shule							
		585	193	Lime				10-1115 to 11115 to			
	!			Shell							
				Lime (Blak	en)						<u> </u>
				Strice							
			621	Limi			utaning out out of the				The Commit
	1		1,34	Shalt				Ellinois in antitrocal			ļ
		634	637	Lime (Brow	Jun 1					Window - White III	-
		637	643	Shede (Slate	0641-642)			S-A			
		643	651	cime							
	1	651	661	Strik		,	- The specific control of the second		-		-
4		661	667	Lime (SOF	+ 661-663 Blee	ling					
1/3				Shale							
4/1 590	rel	672	1692	oil saved			*	() -) (-) (-)			
				Shult							
				Lime							<u></u>
				Sherle	White the second						-
				Blime				100000000000000000000000000000000000000	HIIDERS		
	<u> </u>	724	725	Soly Lime ((stay)	, ,	-a ((201)				
42	54.	725	1735	1 L.t. Brown So	und (No shaw) (5	alich	125- (31))		1	1
	No.	735	740	shule							
			TiD.							1 - 7	10

9/11/12-5et 722.40 of 27/8 801 Word 3 contralizers

BOIT OF 713'

HUGHES DRILLING CO.

Wellsville, Kansas 66092

(Pg. 3

Roger 913-883-2235 Darrel 913-883-4027 CORE TIME

EASE N McMilley I-1

FORMATION # 1 5921001

DATE: 9/10/12

Ron 913-883-4655 Clay 913-883-4383

(Sansle

FROM	PEET TO	Bankey/esteet this which the	TIME	MINUTES	REMARKS
	6.73	7	Sand v	ony lam	in wishale (some Blee.
672	674	5	And the state of t	/	
673	675		Sand slig	107/y lawn	, w/stible (Bleeding)
675	676	7			
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