

Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

1221157

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
Address 2:			Feet	from \square North / \square South Line of Section
City: St	ate: Ziŗ	D:+	Feet	from East / West Line of Section
Contact Person:			Footages Calculated from Ne	arest Outside Section Corner:
Phone: ()			□ NE □ NW	□ SE □ SW
CONTRACTOR: License #			GPS Location: Lat:	, Long:
Name:				. xx.xxxxx) (e.gxxx.xxxxx)
Wellsite Geologist:			Datum: NAD27 NAD27	
Purchaser:			County:	
Designate Type of Completion:			Lease Name:	Well #:
New Well Re-	·Fntrv	Workover	Field Name:	
	_		Producing Formation:	
☐ Oil ☐ WSW	SWD	SIOW	Elevation: Ground:	Kelly Bushing:
☐ Gas ☐ D&A ☐ OG	☐ ENHR	☐ SIGW ☐ Temp. Abd.	Total Vertical Depth:	Plug Back Total Depth:
CM (Coal Bed Methane)	G3W	iemp. Abd.	Amount of Surface Pipe Set a	and Cemented at: Feet
Cathodic Other (Core	Expl etc.)		Multiple Stage Cementing Co	
If Workover/Re-entry: Old Well Inf				Feet
Operator:				nent circulated from:
Well Name:			, ,	w/sx cmt.
Original Comp. Date:			loot doparto.	U/ U/_
	_	NHR Conv. to SWD		
Deepening Re-perf. Plug Back	Conv. to GS		Drilling Fluid Management F (Data must be collected from the	
Commingled	Permit #:		Chloride content:	ppm Fluid volume: bbls
Dual Completion	Permit #:		Dewatering method used:	
SWD	Permit #:		Location of fluid disposal if ha	uled offsite:
☐ ENHR	Permit #:		On a water Manage	
GSW	Permit #:			L'acces II
				License #:
Spud Date or Date Rea	iched TD	Completion Date or		TwpS. R
Recompletion Date		Recompletion 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 III Approved by: Date:



Operator Name:			Lease Name: _			Well #:	
Sec Twp	S. R	East West	County:				
open and closed, flow	ing and shut-in pressu	ormations penetrated. E res, whether shut-in pre ith final chart(s). Attach	essure reached stati	c level, hydrosta	tic pressures, bott		
		tain Geophysical Data a r newer AND an image		gs must be ema	iled to kcc-well-lo	gs@kcc.ks.go	v. Digital electronic log
Drill Stem Tests Taken (Attach Additional S		Yes No			on (Top), Depth an		Sample
Samples Sent to Geol	ogical Survey	☐ Yes ☐ No	Nam	e		Тор	Datum
Cores Taken Electric Log Run		☐ Yes ☐ No ☐ Yes ☐ No					
List All E. Logs Run:							
		CASING	RECORD Ne	w Used			
		Report all strings set-			ion, 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
Purpose:	Depth		. CEMENTING / SQL	JEEZE RECORD	T D	A -l-l'Ai	
Perforate Protect Casing Plug Back TD Plug Off Zone	Top Bottom	Type of Cement	# Sacks Used		Type and P	ercent Additives	
Does the volume of the to	=	n this well? Aulic fracturing treatment ex Submitted to the chemical	-	? Yes	No (If No, ski	o questions 2 ar o question 3) out Page Three	
Shots Per Foot		N RECORD - Bridge Plug ootage of Each Interval Per			cture, Shot, Cement		d Depth
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No		
Date of First, Resumed	Production, SWD or ENH	R. Producing Meth		Gas Lift C	Other (Explain)		
Estimated Production Per 24 Hours	Oil Bl	bls. Gas	Mcf Wat			as-Oil Ratio	Gravity
DISPOSITIO	ON OF GAS:	Open Hole	METHOD OF COMPLE Perf. Dually (Submit)	Comp. Cor	nmingled mit ACO-4)	PRODUCTIO	ON INTERVAL:
(If vented, Sub	omit ACO-18.)	Other (Specify)	,	, , ,			

Form	ACO1 - Well Completion
Operator	Hughes Drilling Co, a General Partnership
Well Name	Braun 22-I
Doc ID	1221157

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement		Type and Percent Additives
Surface	9	7	10	35	Portland	16	50/50 POZ
Completio n	5.6250	2.8750	8	910	Portland	125	50/50 POZ

Sec. 36, Twp. 14, Rng. 21

1.00	rac	-	, C
API# 1.5	-091	721	1,344

Fix a			SURI	FACE CASING PERMANENT 7' Size 278 Brd 6	cso.	API# 1.5-6	291-24	344
Well N	Gray	k	Size.	7' Size 278 3rd 6	2026	STRATA THICKNESS	FORMATION DRILLED	7.0.
rain.	4.9.3		Circu	lated 16 excement Buffe cut 833	Poplar show is Bother	3	Soil	3
	S 18	10			1000	26	Glay	139
OPERAT	FOR Hug	ches	Dri			16	shale	45
	. 0			Contractor	HES DRILLING CO.	37	Line	72
DATE		10	ULLED	REMARKS - TYPE WORK - BILLING REF.	PIPE TALLY	<u>d</u>	Shale.	78
-	 	FROM	10	1			Lime	85
8/Li	Committee of the commit	49	13	Soil	021,5.21,5	10	Shale	109
35	/	13	129	clan	0 225-44.0	27	5 hale	The second secon
	2/14	29	4	Shale	3) 27 5. 66,5	24	Line	
·	-	45	-	Lime	922,5-89,0	23	shall	133
5 5/	3 PDC	72					Line	The state of the s
	STUC	78	The second secon	Shale	3 2x 5-1115	29	Shale	
	***************			hime	16/22,5-134,0		Link	1231
لتجسينا		85	90	shale	Baz.5 - 1565		shule	240
	L.,	90	100	L'ime	18 225-179,	,	Link	250
	-	109	136	Shale (Some Red Bed)	12-114 9225-201,5	12	Lime	265
	100	186	160		1 22.5-224) 2	Shale	285
-	V	160			10225-2465		Line	292
	1.7	-	Annua and the same		10325-176		Slaule	333
	Marine de describer antière	A CONTRACTOR OF THE PARTY OF TH		Line	322.5-269	30 24	Lime	357
			223	Shale	(12) 22 2 21).3	0	smale	363
		223	(23)	lime	(14)225- 314K	20 23	Lival	386
		731	1240	Shule	(11)225- 336.5		Shale	391
		65		cime	(16) 22 5- 399.0	4	Livne	395
			A CALL OF THE PARTY OF THE PART	Shale		Hertha" 6	Shale.	398
					(10) (1)			572
				lime	18 225- 4046	3	Shale Lime	
	e particular de la constanta d			Shak	(D) 22.5 426 F	4	Shale	580 380
		2.85	292	lime -	(2022.5- 449.0	6	J. W. G.	590
	5 7	292	333	Shalx Clima 322-323)	D225- 47/5	5	Shale	595
30		333		Lime	(22)225- 494.0	61	Lime .	601
			363	Shull (Slate 357-358)	(23) 22.5 - 516.5	171	Shall	615
	7		386		(AD22.5-539D			618
20							-iMC	1.34
		386	391	Shale (51040 390-391)	(35)22.5-561.5		Shale	634 655
	-	391.	395	Line	(26) 22.5- 584.4		lime i	66)
		395	398	Shak	(47)225-6069	45	Shale	ndr

SURFACE CASING

PERMANENT CSG.

Well No. 22-I Size Farm Bowin

Size 2/8 8 21 EUE (1803)

Circulated '

Bracile at 885 70 Flood store on Bother

OPERATOR HUSTING Dealling

T. D. at Completion 920

Contractor HUGHES DRILLING CO.

2000-2014 2011-2014		Contractor			3 Line	757
DATE	FROM PO	REMARKS - TYPE WORK BILLING REF.	PIPE TALLY		Shar	760
Hering"	398 404	11:001.	(20) - 1200		Line	83/
	404 577	shulc CBRIGH 408-412) CSAY SL	(29)225- 629.0		15 shall	835 836 85)
	1901 372	3 SKAIC CBISTY 408-412) CSAY SI		B-ville	8 Sound	.859
	574 580		W225-6515	***************************************	2 Shale	861
	580 584		30 225- 674.0	1 — u	1 shale	362
	584 590	Lime	(3) 225-6965		5 Ral Bid	914
	590 595	Shalik	3225-719.0	**************************************	6 Sand	920
	595 601		38) 225-741.5			I.D.
		shale	31 hans-76430)	+	
		Lime (Brown)	35)225-786.5			† —
	618 629	Smale (Slate 618-619)	(36) 22.5- Bog.	γ <u> </u>		
		Line	30 225- 8315	# ************************************		-
	634 655	She)c	30225-854	o		-
-	655 661	LINNE CBREND	30225-8765	- 	_	İ
	661 709	shale	(90) 22.5- 899.	2	-	
	1709 1710	Lime.				
	710 719	shale.				/2 - 1
		Livie		***************************************		
1	720 757			***************************************		
	757 760					
7 3	7/2 025	Shalo (BRKN 764-768) CBRKN 7	00 700	· · · · · · · · · · · · · · · · · · ·		
	835 936	CONSTRUCT AGO CORPY	1-7-1	Part Control Control	-	
			1 1 2			
> 1	006 851	Shull (some Red Byl 844-845)	Chine Steak 34		1	
Bastlesville	Control of the contro				1	
	the second secon	shale	 			
	361 862	Lime cost, white)	<u> </u>	************		
	862 909	Shule (Lime Break 889)		***************************************	1	
	1909 1914	Red Bed			1	***

914 920 Soud (Fine grain shaley)

でり、

BATS-14 Set 910.40 of 278 grd EVE WILL'S BONFFIE at 883.70 Float shee on Bottom Used 3 centralizors

Its 8 ts on trailer

Sec. 36, Twp. 14, Rng 21 50 Co., Kansas

3130 FSL 2120 FEL API#15-091-24344

STRATA FORMATION T.D. THICKNESS DRILLED 710 Lime. should

HUGHES DRILLING CO.



Wellsville, Kansas 66092

Roger 913-883-2235 Darrel 913-883-4027 CORETIME
LEASE Brown #22-I
FORMATION Bartlesville
DATE: 8/12/14

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

(KENT Chip Sumple)

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FROM	FEET TO	TIME	MINUTES	REMARKS
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D 852	853			and animal property animal or one or one of the constant of th
3 853		Solid		xc Bleed)
9 354	855	\$52.8	\$7	
3) 855	A CONTRACTOR OF THE PERSON		And the second contract of the second	and a section of the
@ 856	Constitution to the state of th		ļ.,, ļ	
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B 858	859		<u> </u>	(little Bleed)
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270444

TICKET NUMBER	48055
LOCATION OHQUE	2K5
FOREMAN COOK V	

PO Box 884, Chanute, KS 66720

FIELD TICKET & TREATMENT REPORT

DATE	or 800-467-8676		CE	MENT			
	CUSTOMER#	WEL	L NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
8/13/14	34a5	Braun	# 22 I	SE 36	14	121	1.10
CUSTOMER HUGI	has Drilli					180	100
MAILING ADDR	ESS CITIES	<u> </u>		TRUCK#	DRIVER	TRUCK #	DRIVER
120	Maia			729	Cos Key	VSafet	Marting
CITY		TATE	ZIP CODE	ColeCo	Kei Car	~ /	
Wellso		KS	10092	228	BroBic	1	
OB TYPE C		- War		9307	.1		
CASING DEPTH	V	RILL PIPE		DEPTH 920'	CASING SIZE &	WEIGHT 27	"ELE
SLURRY WEIGH	de la companya della companya della companya de la companya della	LURRY VOL		baffle - 263		OTHER	
DISPLACEMEN		SPLACEMEN		gal/sk		1 CMONTO	7'
REMARKS:	The state of the s		719		RATE S BO	us	
Collowood	Marine Marine Marine Control of the		established ci	culcition, u	ixed + are	ped 200	o# Gal
_ A	w/ 2% gel	Tresh	voter, nixo	repumped	125 Ses		Zylaik
1			# Flospal per			tace, the	sund pouls
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	may we have a second		(Village 1971)				
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- In-at-	- W 18				11	1)
ACCOUNT						1' /	
CODE	QUANITY or	UNITS	DESCRIPTION	ON of SERVICES or PR	ODUCT	UNIT PRICE	TOTAL
5401	,		PUMP CHARGE	***************************************			10000
5406	30 mi		MILEAGE				126.00
5402	910'		casing tooto		<u> </u>		
	1 10			MM3			10/0-
	ma in ideas		1 / 1	92	·		-
5407	minimus	n	ton willings	ge	/		368,00
5407	minimus	n	1 / 1	ge			-
5407		,	ton wikago			1100	3(08,00)
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124 118B 107	125 9	ES	Solso Pozer Fleringen 6 Floseal	e comout al nate	09	90.20 76.57 1604.27 481.28	368.00

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.