KOLAR Document ID: 1774395

Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1
January 2018
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.:
Name:	Spot Description:
Address 1:	
Address 2:	Feet from North / South Line of Section
City: State: Zip:+	Feet from _ East / _ West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	□NE □NW □SE □SW
CONTRACTOR: License #	GPS Location: Lat:, Long:
Name:	(e.g. xx.xxxxx) (e.gxxx.xxxxx)
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84
Purchaser:	County:
Designate Type of Completion:	Lease Name: Well #:
New Well Re-Entry Workover	Field Name:
	Producing Formation:
☐ Oil ☐ WSW ☐ SWD	Elevation: Ground: Kelly Bushing:
☐ Gas ☐ DH ☐ EOR	Total Vertical Depth: Plug Back Total Depth:
☐ OG ☐ GSW	Amount of Surface Pipe Set and Cemented at: Feet
CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.):	Multiple Stage Cementing Collar Used?
If Workover/Re-entry: Old Well Info as follows:	If yes, show depth set: Feet
•	If Alternate II completion, cement circulated from:
Operator:	•
Well Name:	feet depth to: sx cmt.
Original Comp. Date: Original Total Depth:	
☐ Deepening ☐ Re-perf. ☐ Conv. to EOR ☐ Conv. to SWD	Drilling Fluid Management Plan
Plug Back Liner Conv. to GSW Conv. to Producer	(Data must be collected from the Reserve Pit)
Commingled Permit #:	Chloride content: ppm Fluid volume: bbls
Dual Completion Permit #:	Dewatering method used:
SWD Permit #:	Location of fluid disposal if hauled offsite:
EOR Permit #:	·
GSW Permit #:	Operator Name:
	Lease Name: License #:
Spud Date or Date Reached TD Completion Date or	Quarter Sec. Twp. S. R. East West
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 Drill Stem Tests Received				
Geologist Report / Mud Logs Received				
UIC Distribution				
ALT I II III Approved by: Date:				

KOLAR Document ID: 1774395

Page Two

Operator Name: _				Lease Name:			Well #:	
Sec Twp.	S. R.	Ea	ast West	County:				
	flowing and shu	ıt-in pressures, w	hether shut-in pre	ssure reached st	atic level, hydrosta	tic pressures, bot		val tested, time tool erature, fluid recovery,
Final Radioactivity files must be subm						iled to kcc-well-lo	gs@kcc.ks.go\	. Digital electronic log
Drill Stem Tests Ta			Yes No		_	on (Top), Depth ar		Sample
Samples Sent to G	Geological Surv	ey	Yes No	Na	me		Тор	Datum
Cores Taken Electric Log Run Geologist Report / List All E. Logs Ru	_		Yes No Yes No Yes No					
		R			New Used	on, etc.		
Purpose of Strir		Hole	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
			ADDITIONAL	CEMENTING / S	QUEEZE RECORD	I		
Purpose:		epth Ty	pe of Cement	# Sacks Used		Type and F	Percent Additives	
Protect Casi								
Plug Off Zon								
 Did you perform a Does the volume o Was the hydraulic 	of the total base f	luid of the hydraulic	fracturing treatment	_	=	No (If No, sk	ip questions 2 an ip question 3) out Page Three (,
Date of first Producti Injection:	ion/Injection or Re	esumed Production	/ Producing Meth	nod:	Gas Lift 0	Other (Explain)		
Estimated Production Per 24 Hours	on	Oil Bbls.					Gas-Oil Ratio	Gravity
DISPOSITION OF GAS: METHOD OF COMPLETION: PRODUCTION INTERVAL:					N INTERVAL: Bottom			
	_	on Lease	Open Hole			mmingled mit ACO-4)	Тор	Bottom
,	, Submit ACO-18.)				· · · · · · · · · · · · · · · · · · ·			
Shots Per Foot	Perforation Top	Perforation Bottom	Bridge Plug Type	Bridge Plug Set At	Acid	Fracture, Shot, Cer (Amount and Kind	menting Squeeze I of Material Used)	Record
TUBING RECORD:	Size:	Set /	At:	Packer At:				
. 5213 (1200) 10.	JIEG.			. 30.0.71				

Form	ACO1 - Well Completion
Operator	Rolling Meadows Oil & Gas Development, LLC
Well Name	BREUEL 601
Doc ID	1774395

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight		Type Of Cement		Type and Percent Additives
Surface	10.25	7	12	20	Portland	4	unk
Production	5.625	2.875	6.5	598	Portland	69	unk

CONSOLIDATED OIL WELL SERVICES, INC. 211 W. 14TH STREET, CHANUTE, KS 66720 620-431-9210 OR 800-467-8676

AUTHORIZTION

TICKET NUI	MBER	1272	
LOCATION_	Otto	neg	
FOREMAN	Alga	Maler	

TREATMENT REPORT & FIELD TICKET CEMENT

DATE	CUSTOMER#	. WELL NAME & N	IUMBER 4	SECTION	TOWNSHIP	RANGE	COUNTY
9-31-04	6946	Brenel	#601	9	21	22	LN
CUSTOMER	15 Mea			TRUCK#	DRIVER	TRUCK#	DRIVER
MAILING ADDRE	SS		1	386	AMales		
	Co. R			368	BAID		
CITY	1.11	STATE ZIP CODE		221	J Polidore		
Center	rille	KS 6601	4	195	H Bechtle		
JOB TYPE 10H	g string	HOLE SIZE 55/5	HOLE DEET	1603	CASING SIZE & W	EIGHT 2	<u>á</u>
CASING DEPTH	598	DRILL PIPE	TUBING			OTHER	
SLURRY WEIGH	Τ	SLURRY VOL	WATER gal/s	sk	CEMENT LEFT in	CASING	
DISPLACEMENT		DISPLACEMENT PSI	MIX PSI		RATE		:
REMARKS: F.	stablishe	ed circulat	ion. Mi	xed to	umped	29x 98	el to
flush	hole.	Mixed + pu	mpod	695x 1	DWC Lis	14 14	flosed.
Circula	ated c	ement to	541440	. Flu	shed po	imp c	lean.
Pumpe	1 2/2	rubber plus	5 tot	D, Well	held	800 PS	Z.
CIOSER	1		4				
			. he		0		A
•	•			- ;	·	1116	li
	~				1 / du	10100	
					17/000		
• • •			1				

ACCOUNT QUANITY OF UNITS CODE GHOI I PUMP CHARGE CEMENT CASING THOM MILEAGE PLAND THACK THOM THOM MILEAGE PLAND THACK THOM	ACCOUNT	T-12		1 :	T***
5401 PUMP CHARGE CEMENT CASIUS 710°C 5400 40 MILEAGE PAMO Truck 9400 5400 Min		QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	1
5402 40 MILEAGE PUMP Truck 940 5407 Min + DA Milease 2250 5502C 2/3 Vac TK 1950 H402 1 2/2 rybber plug 1500 1(18 2 premium ge) 2480 1107 1 flo Seal 4000 1126 69 DWC 817.65 RECEIVED NOV 2 9 2004 KCC WICHITA		1	PUMP CHARGE CEMENT Casins		7100
5407 Min ton Milease 225°C 5502C 213 Vac TK 195.9 4402 1 212 rybber plug 1500 1118 2 premium ge 2480 1107 1 floiseal 4000 1126 69 DWC RECEIVED NOV 2 9 2004 KCC WICHITA		40			9400
1107 2½ rybber plug 1500 2430 107 1605eal 4000 817.65 1126 RECEIVED NOV 2 9 2004 KCC WICHITA	5407.	Min		,	22500
1107 710 Seal 2480 2480 107 1126 69 0WC 817.65 1126 11	5502C	213	VacTK		1950
1107 710 Seal 2480 2480 107 1126 69 0WC 817.65 1126 11					
1107 Flo Seul 40°C 1107 1126 69 0 WC 817.65 1126	4402	1	2/2 rybber plug		1500
1186 69 0WC 817.65 RECEIVED NOV 2 9 2004 KCC WICHITA	1118	2	premium gel		0
RECEIVED NOV 2 9 2004 KCC WICHITA	1107		flosed *		4000
NOV 2 9 2004 KCC WICHITA	1126	69	I OWC		817.6
NOV 2 9 2004 KCC WICHITA			RECEIVED		
KCC WICHITA					
			NOV 2 9 2004		-
			KCC WICHTA		
			NOO WICHITA	-	
		<u>.</u> .	*		
			The state of the s	····	
5,3% SALES TAX 47,56			5 20/0	CALFOTAY	1m.Fl
5,3% SALES TAX 417,56	<u> </u>	<u> </u>	1 3.370		41136

Start Date: 09/28/04 End Date: 09/30/04

Rolling Meadows Oil & Gas Development LLC 15093 County Road 1077 Centerville, Ks.66014 Breuel #601 API#15-107-23810-00-00

Thickness of Strata	Strata Formation	Total Depth	
2	soil	2	
4	clay	6	6
9	shale	15	3
10	lime	25	
15	shale	40	
7	lime	47	
21	shale	68	
11	lime	79	* *
6	shale	85	•
44	lime	⁻ 129	
8	shale	137	
16	lime	153	
7	shale	160	
12	lime	172	*
170	shale	342	
28	lime	370	
50	shale	420	
13	lime	433	
14	shale	447	ب المحالي المالية الما
4	lime	451	
28	shale	479	
33	lime	512	
10	. shale	522	
4	lime	526	
36	shale	562	Dra-
9	oil sand	571	RECEIVED
1	lime	572	Aloue a
5	oil sand	577	NOV 2 9 2004 KCC WICHITA
26	shale	603T.D.	KOO
			NUC WICHITA
		3	11

Perf. 56670 576

mws Perforated AT 566.5 70 576.5

Drilled 10 1/4ft. hole 20' set of 7" surface w/4 sacks of cement. Drilled 5 5/8 hole to 603'. Run 598' of 2 7/8 pipe.

21 Perfs