Kansas Corporation Commission Oil & Gas Conservation Division

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 # 31341	API No. 15 - 167-23551-00-00
Name: Craig Oil Company	Spot Description:
Address 1: 15 S. Main Street	S2_NW_NW_NW Sec. 23 Twp. 15_S. R. 14 East West
Address 2:	640 Feet from North / South Line of Section
City: Russell State: KS Zip: 67665 +	330 Feet from ▼ East / West Line of Section
Contact Person: Ward Craig	Footages Calculated from Nearest Outside Section Corner:
Phone: (785) 483-1543	□NE ☑NW □SE □SW
CONTRACTOR: License #_33905	County: Russell
Povel Prilling Inc	Lease Name: H.J. Mai Well #: 2
Name:	Field Name: Trapp
	Producing Formation: Arbuckle
Purchaser:	Elevation: Ground: 1877 Kelly Bushing: 1884
Designate Type of Completion:	• •
✓ New Well ☐ Re-Entry ☐ Workover	Total Depth: 3390 Plug Back Total Depth:
OI WSW SWD SIOW	
Gas Ø D&A ENHR SIGW	Multiple Stage Cementing Collar Used? Yes No
☐ OG ☐ GSW ☐ Temp. Abd. ☐ CM (Coal Bod Methane)	If yes, show depth set:Feet
Cathodic Other (Core, Expl., etc.):	If Alternate II completion, cement circulated from:
If Workover/Re-entry: Old Well Info as follows:	feet depth to: sx cmt.
Operator:	
Well Name:	Drilling Fluid Management Plan
Original Comp. Date: Original Total Depth:	(Data must be collected from the Reserve Pit)
Deepening Re-perf. Conv. to ENHR Conv. to SWD	Chloride content: ppm Fluid volume: bbls
Conv. to GSW	Dewatering method used: allow to dry and backfill
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 #:	QuarterSecTwpS. R East West
ENHR Permit #:	County:Permit #:
GSW Permit #: 12.16-68 12.16	County.
Spud Date or Date Reached TD Completion Date or	
Recompletion Date Recompletion Date	
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas 67202, within 120 days of the spud date, recompletion, workover or coperate to find two of this form will be held confidential for a period of 12 months if required it is in excess of 12 months). One copy of all wiretine logs and geologist well BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form	riversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information uested in writing and submitted with the form (see rule 82-3-107 for confidential report shall be attached with this form. ALL CEMENTING TICKETS MUST
AFFIDAVIT	KCC Office Use ONLY

tations 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.

Signature:

Date: 7-29

I am the affiant and I hereby certify that all requirements of the statutes, rules and regu-

KCC Office Us	e ONLY
Letter of Confidentiality Received	
Date:	
Confidential Release Date:	
Wireline Log Received	RECEIVED
Geologist Report Received	
UIC Distribution	AUG 0 4 2011
ALT I II II Approved by:	DIS Date: 91811
	KCC WICHITA
	MICHIA

Side Two

Operator Name: Craic	Oil Company		· · · · ·	Lease !	Name: _	H.J. Mai		_ Well #:2_		
Sec. 23 Twp.15					Russ					
INSTRUCTIONS: Shortime tool open and clos recovery, and flow rates line Logs surveyed. At	ed, flowing and shu if gas to surface te	t-in pressu st, along v	res, whether si vith final chart(s	hut-in pres:	sure read	ched static level,	hydrostatic pres	sures, bottom i	ole temp	erature, fluid
Drill Stem Tests Taken (Attach Additional SI	neets)	Z Ye	es No		ØL	og Formation	n (Top), Depth a	nd Datum		Sample
Samples Sent to Geolo	·	 Ye	es 🗸 No		Name					Datum
•	gicar our vey	□ 4	-		Anhydrite			896 +29		
Cores Taken Electric Log Run			_		Topeka			2783 -889		89
Electric Log Submitted	Electronically		_		Heebr	ier		3101 -1126		126
(If no, Submit Copy)				15 1	Toron	to		3027		143
List All E. Logs Run:				as Heo	Lansir	ng		3074	-11	190
Radiation- Gua	rd- Sonic		Por	bry	Base	Kansas City		3304	-14	420
radiation Caa			No DE		Arbuc	kle		3321	-14	437
				RECORD	∏ Ne			······································		
		Repo				ermediate, producti	on, etc.			
Purpose of String	Size Hole Drilled		e Casing (In O.D.)	Weig Lbs.		Setting Depth	Type of Cement	# Sacks Used		and Percent dditives
surface	12 1/4"	8 5/8"		23		920	common	350	3%cc	
long string	7 7/8"	5 1/2"		17		3359	common	180	10% salt	
	ľ			1						
L	<u> </u>		ADDITIONAL	CEMENTII	NG / SQL	JEEZE RECORD	l .	1	<u> </u>	
Purpose:	# Sacks									
Perforate Protect Casing	Top Bottom	,,,	of Cement				7,6-		· · · · · · · · · · · · · · · · · · ·	
Plug Back TD Plug Off Zone										
Flug Oil Zoile				<u> </u>				. <u>.</u> .		
	DEDECRATE	ON DECO	D. Oridos Olya	- C-4/5		Ante For	-hus Chat Casa			<u> </u>
Shots Per Foot PERFORATION RECORD - Bridge Plugs S Specify Footage of Each Interval Perfore				s Seviype forated				Cement Squeeze Record (Ind of Material Used)		Depth
				• •			· · · -			
TUBING RECORD:	Size:	Set At:		Packer A	t:	Liner Run:	Yes N	•		
Date of First, Resumed F	roduction, SWD or EN	IHR.	Producing Meth	vod: Pumpin	a 🗆	Gas Lift □ C	ther (Explain)			
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wat		bls.	Gas-Oil Ratio		Gravity
DISPOSITION OF GAS: METHO					COMPLE	_		PRODUCTI	ON INTER	/AL:
Vented Sold Used on Lease Open Hole Perf.				_l Perf.	Dually Comp.				11.00	
(If vented, Subn	nit ACO-18.)		Other (Specify)							EIVED_

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

QUALITY OILWELL CEMENTING, INC.

ne 785-483-2025 Čeri 785-324-1041	Ho	me Office	P.O. Box	32 Russ	sell, KS 67665	No.	1084			
12-15 08 Sec.	Twp.	Range	Calle	ed Out	On Location	Job Start	9.30 PN			
Lease H. MAT Well No. 3	<u> </u>	Location	Ruckell	105 /2	W SINTO	County	State C5			
0 10 1	F.D			Owner						
Contractor				I Vou are he	Oilwell Cementing, Inc. ereby requested to rent cemer	nting equipment and fur	nish cementer and			
121/ 497				helper to a	issist owner or contractor to o	lo work as listed.				
Hole Size 12/14 Csg. 85/8 2316	1.0. 0			Charge Crais EST						
Tbg. Size				Street						
Drill Pipe	Depth			City State						
Tool	Depth			The above	was done to satisfaction and	supervision of owner a	agent or contractor.			
Cement Left in Csg. 10-15 F+	Shoe Joint		-							
Press Max.	Minimum									
Meas Line	Displace 5	LaBBIS		_	C	EMENT				
Perf.										
EQUIPME	NT			Amount 350com 3occ 250sel						
		- -		Consisting		70	11/0/ 1/2			
Pumptrk 1 No. Cementer Helper	Brand	0n		Common	350 - 13-		4585,00			
Bulktrk 7 No. Driver Driver	DAV			Poz. Mix						
Bulktrk Py No. Driver Driver	Blaks			Gel.	7 0 20-		140,00			
JOB SERVICES & REMARKS				Chloride Hulls	12 - 50°	2	600,00			
- / C	<u> </u>	951	200	Hulis						
Pumptrk Charge Long Surt	ace									
Mileage 10		60	1,00	 			 			
Footage		101	Λ Λ Λ							
		Total / 0	0,00	<u> </u>						
Remarks:		<u> </u>			7/0(30) 00	Sales Tax				
	•		<u>.</u> .	Handling	369000 20		738.00			
				Mileage (8 & park pa	nulle	500=			
Coment DID	CJ	CRO.		_ Puni	P'TRULK ENA	パ 色伝 Sub Tota	1010,00			
						Tota				
				Floating (Equipment & Plugs					
				Squeeze	Manifold	<u> </u>				
				Rotating	Head					
Trank Toush			185x head	4 marifole						
1	<u> </u>					ber Olya	10200			
										
			<u> </u>		RECEIVED	Ta	x 396,17			
					AUG 0 4 2011	Discour	1788,00			
X	X			_	ε,	Total Charge	e 7.123,17			
Signature					KCC WICHIT	Ά				

KCC WICHITA

QUALITY OILWELL CEMENTING, INC.

Phone 785-483-2025 Cell 785-324-1041 Home Office P.O. Box 32 Russell, KS 67665

No. 2373

Sec.	Twp. Ran	ige Ca	illed Out	On Location	Job Start	Finish	
Date 12-15-18 23	15 1	4		,		4:30FM	
Lease H. S. Mai V	Veil No.	Locati	on Russell	115 ZW	County R	State	
Contractor Pour Dilling	Do 2		Owner	·			
Type Job Dia Holo The	77,		To Quality O	ilwell Cementing, by requested to	Inc. rent cementina equipment	and furnish	
Hole Size 72 T.D. 3390			You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.				
Csg.	Depth		Charge L	Pard Crain			
Tbg. Size	Depth		Street	3			
Drill Pipe 4 XH	Depth		City		State		
Tool	Depth		The above wa	as done to satisfacti	on and supervision of owner	agent or contractor.	
Cement Left in Csg.	Shoe Joint	<u>.</u>					
Press Max.	Minimum			·			
Meas Line	Displace		_	•	CEMENT		
Perf.				·			
EQUIPI	MENT		Amount Ordered	200 60/4	0 48 Oul 3/5 I	la Seal	
	Reve		Consisting o	of	- 70		
	ndan		Common /	200	13.10	1572,00	
Bulktrk No. Driver Driver			Poz. Mix	900	710	568,00	
JOB SERVICES	REMARKS		Gel.	3 20) 922	160,00	
Pumptrk Charge 1/49	Arb /	02500	Chloride				
Mileage /// DJ	600	60.00	Hulls		· d		
Footage			Salt	,			
	_ Total /	1085,00	Flowseal 3	OFF	209	100.00	
Remarks:							
1st Plug @ 3300	ROS	، حسمس	Som one		ar an my		
2nd 11 11 950	405x	-	1 .		Sales Tax		
3rd " " 400'	80×		Handling	208 =	200	416.00	
4th 11 11 401	10.5x	1 1	Mileage &	of perst	por mete	30000	
Post Hobe	30-		Pump	TRUCKC	HARLE Sub Total	1085,00	
Marchal	155	The bank			Total		
A V / 1	• • • • • • • • • • • • • • • • • • •	3.0	Floating Equ	uipment & Plugs	1 Dry Ho Plus	4500	
			Squeeze Ma	anifold	<i>(</i> ''-'')		
			Rotating He				
	. 3 (17					
, ,,			<i>)</i> :	!	DECENTER		
7,39					RECEIVED		
	•				AUG 0 4 2011 Tax	309.96	
1//]			11125 10	
				i	CC WICHITA TISCOUNT	1425,00	