

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

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 # 32701
Name: C&G Drilling, Inc.
Address 1: 701 E River
Address 2: _____
City: Eureka State: KS Zip: 67045 + _____
Contact Person: Tim Gulick
Phone: (620) 583-4306
CONTRACTOR: License # 32701
Name: C&G Drilling, Inc.
Wellsite Geologist: Bill Stout
Purchaser: _____

Designate Type of Completion:

- New Well Re-Entry Workover
- Oil WSW SWD SIOW
 Gas D&A ENHR SIGW
 OG GSW Temp. Abd.
 CM (Coal Bed Methane)
 Cathodic Other (Core, Expl., etc.): _____

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 SWD
 Conv. to GSW
- Plug Back: _____ Plug Back Total Depth _____
 Commingled Permit #: _____
 Dual Completion Permit #: _____
 SWD Permit #: _____
 ENHR Permit #: _____
 GSW Permit #: _____

<u>8-30-10</u>	<u>09-01-10</u>	<u>09-08-10</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 073-24147-00-00

Spot Description: _____

N/2_NW_NW Sec. 3 Twp. 25 S. R. 9 East West
330 Feet from North / South Line of Section
660 Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE NW SE SW

County: Greenwood

Lease Name: Booth Well #: 10

Field Name: Polhamus

Producing Formation: Bartlesville

Elevation: Ground: 1304 Kelly Bushing: 1310

Total Depth: 2390 Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at: 40 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set: _____ Feet

If Alternate II completion, cement circulated from: 2389

feet depth to: surface w/ 285 sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: 250 ppm Fluid volume: 40 bbls

Dewatering method used: let settle out

Location of fluid disposal if hauled offsite: _____

Operator Name: Kutter Oil Inc.

Lease Name: Gish License #: 32702

Quarter SW Sec. 12 Twp. 25 S. R. 7 East West

County: Butler Permit #: E19605

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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.

Signature: [Signature]

Title: Presi Date: 2-22-11

KCC Office Use ONLY

Letter of Confidentiality Received

Date: _____

Confidential Release Date: MAR 17 2011

Wireline Log Received 3-7-11

Geologist Report Received

UIC Distribution

ALT I II III Approved by: Dg Date: 3/9/11

RECEIVED

KCC WICHITA

Operator Name: C&G Drilling, Inc. Lease Name: Booth Well #: 10
 Sec. 3 Twp. 25 S. R. 9 East West County: Greenwood

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 <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Submitted Electronically <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i> List All E. Logs Run: Gamma Ray Neutron	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:60%;">Name</td> <td style="width:20%;">Top</td> <td style="width:20%;">Datum</td> </tr> <tr> <td>Bartlesville</td> <td>2272</td> <td>-962</td> </tr> </table>	Name	Top	Datum	Bartlesville	2272	-962
Name	Top	Datum					
Bartlesville	2272	-962					

CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, 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
surface	12 1/4	8 5/8	24	40	class a	35	3%cc
production	7 7/8	5 1/2	15	2389	thickset	285	

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
<input checked="" type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth
12	2272-2278	400 gal mud acid	2272
15	2282-2296	400 gal mud acid	2296

TUBING RECORD:	Size: <u>2 3/8</u>	Set At: <u>2270</u>	Packer At:	Liner Run: <input type="checkbox"/> Yes <input type="checkbox"/> No	RECEIVED MAR 07 2011
Date of First, Resumed Production, SWD or ENHR. ?		Producing Method: <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) <u>KCC WICHITA</u>			
Estimated Production Per 24 Hours ?	Oil Bbbs.	Gas Mcf	Water Bbbs.	Gas-Oil Ratio	Gravity

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5) (Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
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CONSOLIDATED
Oil Well Services, LLC

ENTERED

TICKET NUMBER 29087
LOCATION Eureka
FOREMAN Troy Strickler

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

FIELD TICKET & TREATMENT REPORT
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY																
8-25-10	2600	Booth #10				Gw																
CUSTOMER C+G Drilling			<table border="1"> <thead> <tr> <th>TRUCK #</th> <th>DRIVER</th> <th>TRUCK #</th> <th>DRIVER</th> </tr> </thead> <tbody> <tr> <td>S20</td> <td>Cliff</td> <td></td> <td></td> </tr> <tr> <td>S15</td> <td>Chris</td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>				TRUCK #	DRIVER	TRUCK #	DRIVER	S20	Cliff			S15	Chris						
TRUCK #	DRIVER	TRUCK #					DRIVER															
S20	Cliff																					
S15	Chris																					
MAILING ADDRESS 701 East River																						
CITY STATE ZIP CODE Eureka Ks 67045																						

JOB TYPE S/P '0' HOLE SIZE 12 1/4" HOLE DEPTH 42' CASING SIZE & WEIGHT 8 5/8"
CASING DEPTH 40' DRILL PIPE _____ TUBING _____ OTHER _____
SLURRY WEIGHT 15# SLURRY VOL _____ WATER gal/sk 6.5 CEMENT LEFT In CASING 10'
DISPLACEMENT 286l DISPLACEMENT PSI _____ MIX PSI _____ RATE _____

REMARKS: Safety Meeting: Rig up to 8 5/8" casing. Break circulation. Mixed 35sk
Regular Cement w/ 3% Carb + 2% Gel @ 15#/gal. Displace w/ 286l Water
Shut casing in w/ Good Cement to surface = 286l Slurry to pit.

Job Complete

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
54015	1	PUMP CHARGE	725.00	725.00
5406	10	MILEAGE	3.65	36.50
11045	35sk	Class A Cement	13.50	472.50
1102	100#	3% Carb	.75	75.00
1118A	65#	2% Gel	.20	13.00
5407		Ton-Mileage	m/c	315.00
			RECEIVED	
			MAR 07 2011	
			KCC WIC:HTA	1631.00
		1 Truck w/ Discourt	SA & pm	283.907
			sub total	
		7.32	SALES TAX	40.92
			ESTIMATED TOTAL	1594.02

Ravin 3737 236299
AUTHORIZATION witnessed by Cotton TITLE Co-owner DATE 8-25-2010

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.

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

FIELD TICKET & TREATMENT REPORT
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
9-1-10	2600	Booth # 10				GW
CUSTOMER C & G Drly.			TRUCK # DRIVER 445 Justin 479 Allen B 543 Ed 436 John G			
MAILING ADDRESS 701 East River						
CITY STATE ZIP CODE Eureka KS 67045						
JOB TYPE <u>Longstring</u> O						
HOLE SIZE <u>7 7/8</u>						

HOLE DEPTH 2390' K.B. CASING SIZE & WEIGHT 5 1/2 15.50 #
 CASING DEPTH 2390' KB DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 12.6 - 13.5 SLURRY VOL. 91 BBL WATER gal/sk 9.0 CEMENT LEFT in CASING 0'
 DISPLACEMENT 57.5 BBL DISPLACEMENT PSI 900 ~~MAX~~ PSI 1300 Bump Plug RATE _____

REMARKS: Safety Meeting: Rig up to 5 1/2 casing w/ Rotating Head Set @ 2390' = 3' Above K.B.
BREAK Circulation w/ 10 BBL fresh water. Mixed 200 sks 60/40 Pozmix Cement w/ 8% Gel, 1/4" floccle /sk @ 12.6 #/gal, yield 1.80. TAIL in w/ 85 sks THICK Set Cement w/ 5" Kol-seal /sk @ 13.5 #/gal, yield 1.75. Shut down. Wash out Pump & Lines. Release Latch down Plug.
Displace w/ 57.5 BBL fresh water. FINAL Pumping Pressure 900 PSI. Bump Plug to 1300 PSI. Wait 2 minutes. Release Pressure. Float & Plug Held. Good Cement Returns to Surface = 3 BBL Slurry to Pit. Job Complete. Rig down.

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	925.00	925.00
5406	10	MILEAGE	3.65	36.50
1131	200 sks	60/40 Pozmix Cement	11.35	2270.00
1118 B	1375 *	Gel 8% } Lead Cement	.20 *	275.00
1107	50 *	Floccle 1/4" /sk	2.10 *	105.00
1126 A	85 sks	THICK Set Cement } TAIL Cement	17.00	1445.00
1110 A	425 *	Kol-seal 5" /sk	.42	178.50
5407	13.3 Tons	Ton Mileage Bulk Delv.	M/C	315.00
5502 C	0	80 BBL VAC TRUCK		N/C
1123	3000 gals	City water	14.90/1000	44.70
4312	1	5 1/2 weld on Collar	80.00	80.00
4454	1	5 1/2 Latch down Plug	242.00	242.00
4159	1	5 1/2 AFU Float shoe	328.00	328.00
4130	5	5 1/2 x 7 7/8 Centralizers	46.00	230.00
			Sub Total	6474.70
			less 5% Disc.	323.74
			SALES TAX	319.48
			ESTIMATED TOTAL	6530.44

Ravin 3737

236413

AUTHORIZATION Witnessed By Cotton Gulick TITLE Co-owner DATE 9-1-10

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.

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

FIELD TICKET & TREATMENT REPORT
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
12-22-10	2600	Russell #1				Greenwood
CUSTOMER C & G Drilling Co.			TRUCK # DRIVER TRUCK # DRIVER 485 JP-Alan 441 Dan			
MAILING ADDRESS 701 E River						
CITY Eureka	STATE KS	ZIP CODE 67045				

JOB TYPE Surface HOLE SIZE 12 1/4 HOLE DEPTH 50 CASING SIZE & WEIGHT 8 5/8
 CASING DEPTH 40' DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT _____ SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING 10'
 DISPLACEMENT 2 bbls DISPLACEMENT PSI _____ MIX PSI _____ RATE _____

REMARKS: Safety Meeting: Rig up to 8 5/8 casing, Break circulation with fresh water. Mix 30 sks Class A Cement w/ 3% CaCl2. Displace with 2 bbls fresh water. Shut well in. Good cement returns to surface 2 bbl slurry to pit. Job complete Rig down

Thank you

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
54015	1	PUMP CHARGE	725.00	725.00
5406	10	MILEAGE	3.65	36.50
11045	305ks	Class A Cement	13.50	405.00
1102	80 #	CaCl2 3%	.75	60.00
5407		Ten Mileage Bulk Truck	M/C	315.00
				RECEIVED
				MAR 07 2011
				KCC WICHITA
				Sub Total 1541.50
				SALES TAX 33.95
				ESTIMATED TOTAL 1575.45

AUTHORIZATION Cotton TITLE 038819 DATE 12-22-10
 Ravin 3737

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.