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SEP 24 2010

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

KCC WICHITA

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 5386
Name: Production Drilling Inc
Address 1: 1023 Reservation Rd
Address 2: _____
City: Hays Ks State: Ks Zip: 67601 + _____
Contact Person: Aven Weaverling
Phone: (785) 625 1189
CONTRACTOR: License # 31548
Name: Discovery Drilling Co INC
Wellsite Geologist: Cliff Ottaway
Purchaser: Coffeyville Resources

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 #: _____

8-21-10	8-25-10	8-26-10
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 065-23,671-00-00

Spot Description: 40 west of
SW SE SW Sec. 12 Twp. 8 S. R. 22 East West
330 Feet from North / South Line of Section
1,610 Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE NW SE SW

County: Graham

Lease Name: Rhian Well #: 2

Field Name: Wildcat

Producing Formation: LKC

Elevation: Ground: 2060 Kelly Bushing: 2068

Total Depth: 3650 Plug Back Total Depth: 3570

Amount of Surface Pipe Set and Cemented at: 219.97 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set: 1662 Feet

If Alternate II completion, cement circulated from: 1662

feet depth to: surface w/ 205 sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: 16,000 ppm Fluid volume: 240 bbls

Dewatering method used: Evaporation

Location of fluid disposal if hauled offsite:

Operator Name: _____

Lease Name: _____ License #: _____

Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West

County: _____ Permit #: _____

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INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market Street, Kansas City, 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 for confidentiality 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: Aven Weaverling

Title: Production foreman Date: 9-23-10

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: Dlg Date: 9/27/10

Operator Name: Production Drilling Inc Lease Name: Rhian Well #: 2
 Sec. 12 Twp. 8 S. R. 22 East West County: Graham

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 checked="" type="checkbox"/> Yes <input 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 checked="" type="checkbox"/> No <i>(If no, Submit Copy)</i> List All E. Logs Run: Radiation Gauged Compensated Density Neutron Micro Resistivity Dual Induction Cement Bond Log	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input checked="" 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>L-KC</td> <td>3268</td> <td>-1198</td> </tr> <tr> <td>Arb</td> <td>3586</td> <td>-1518</td> </tr> </table>	Name	Top	Datum	L-KC	3268	-1198	Arb	3586	-1518
Name	Top	Datum								
L-KC	3268	-1198								
Arb	3586	-1518								

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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 Pipe	12 1/4	8 5/8	23	219.97	Common	150	2% gel 3% CC
Production String	7 7/8	5 1/2	15.5	3645	Common	150	10% salt

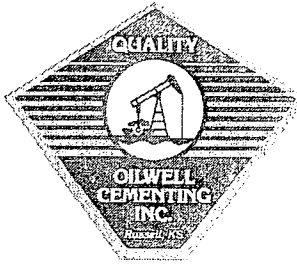
ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input checked="" type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone	1662 to surface	QMD	205	

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
	5 1/2 CIBP		3570
4	3454-58 3434-42 3422-28	1,000 gal 15% NE	3458

TUBING RECORD: Size: <u>2 7/8</u> Set At: <u>3466</u> Packer At: <u> </u> Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Date of First, Resumed Production, SWD or ENHR. <u>9-14-10</u>	Producing Method: <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) <u> </u>
Estimated Production Per 24 Hours	Oil Bbls. <u>50</u> Gas Mcf <u> </u> Water Bbls. <u>0</u> Gas-Oil Ratio <u> </u>

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SEP 16 2010
CONSERVATION DIVISION
WICHITA, KS

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)</i> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) <u> </u>	PRODUCTION INTERVAL: <u>3458-3422</u>
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QUALITY OILWELL CEMENTING, INC.

740 West Wichita Ave, Russell KS 67665
 Phone: 785-324-1041 fax: 785-483-1087
 Email: cementing@ruraltel.net
 Pratt Location 620-388-5422

Date: 8/31/2010
 Invoice # 4063
 P.O.#:
 Due Date: 9/30/2010
 Division:

Invoice

Contact:
 PRODUCTION DRILLING
Address/Job Location:
 PRODUCTION DRILLING
 1023 RESERVATION RD
 HAYS KS 67601

Reference:
 RHIAN 2

Description of Work:

Services / Items Included:	Quantity	Price	Item	Quantity	Price
Top Stage Service	1	\$0.00			
Flo Seal	60	\$108.28			
tsoBeads, Plater, Gel, FloSeal, Calcium)	220	\$3,795.45			
-from Job location to Nearest Bulk Plant	46	\$225.38			
: Truck Material-Material Service Charge	250	\$419.48			

Invoice Terms:

Net 30

Labor: \$190.78

Discount Available ONLY if Invoice is Paid & Received within listed terms of invoice:

Quoted by: Dave Funk
 SubTotal: \$ 5,237.56
 \$ (785.63)
 Total: \$ 4,451.93
 Tax: \$ 287.43
 \$ 4,739.36

①
 11-3 3806
 7171030
 44420-02

Applied Payments:
 Balance Due: \$ 4,739.36

Thank You For Your Business!

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 This does not include any applicable taxes unless it is listed.
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Aw.

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QUALITY OILWELL CEMENTING, INC.

Phone 785-483-2025
Cell 785-324-1041

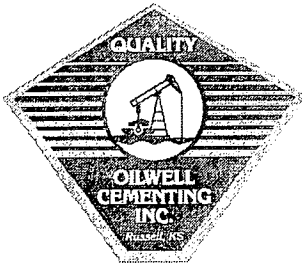
Home Office P.O. Box 32 Russell, KS 67665

No. 4063

Date	Sec.	Twp.	Range	County	State	On Location	Finish
8/26/10	12	8	22	Cochran	KS		11:30am
Lease # 17742	Well No. 2		Location: Bayne 12w 12 44w				
Contractor D. Sorensen #1				Owner			
Type Job DV Sigs	Top Stage		To Quality Oilwell Cementing, Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.				
Hole Size 7 7/8	T.D. 3593		Charge To Production Drilling				
Csg. 5 1/2 15.50	Depth 3651		Street				
Tbg. Size	Depth 1646		City State				
Tool DV Tool	Shoe Joint		The above was done to satisfaction and supervision of owner agent or contractor.				
Cement Left in Csg.	Displace 39 1/4 BBL		Cement Amount Ordered 250 QM/C 1/4# F10				
Meas Line	EQUIPMENT		(USED) 220SK				
Pumptrk 1	No.	Cement Helper	220	Common 220			
Bulktrk 3	No.	Driver		Poz. Mix			
Bulktrk 1	No.	Driver		Gel.			
JOB SERVICES & REMARKS			Calcium				
Remarks:			Hulls				
Rat Hole 30SK			Salt				
Mouse Hole 15SK			Flowseal 60#				
Centralizers			Kol-Seal				
Baskets			Mud CLR 48				
D/V or Port Collar			CFL-117 or CD110 CAF 38				
Mix Cement & Displace Plug.			Sand				
Cement Contractor			Handling 250				
Plug loaded on top. Held.			Mileage				
Release pressure by.			FLOAT EQUIPMENT				
			Guide Shoe				
			Centralizer				
			Baskets				
			AFU Inserts				
			Float Shoe				
			Latch Down				
			RECEIVED				
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			KCC WICHITA				
			Pumptrk Charge Top Stage String				
			Mileage 46				
			Tax				
			Discount				
			Total Charge				
Signature <i>[Signature]</i>							

KCC Mason Mills

Quality Oilwell Cementing



QUALITY OILWELL CEMENTING, INC.

740 West Wichita Ave, Russell KS 67665
 Phone: 785-324-1041 fax: 785-483-1087
 Email: cementing@ruraltel.net
 Pratt Location 620-388-5422

Date: 8/30/2010
 Invoice # 4062

P.O.#:
 Due Date: 9/29/2010
 Division:

Invoice

Contact:
 PRODUCTION DRILLING
Address/Job Location:
 PRODUCTION DRILLING
 1023 RESERVATION RD
 HAYS KS 67601

Reference:
 RHIAN 2

Description of Work:

Services / Items Included:	Quantity	Price	Item	Quantity	Price
Two Stage Cement Collar, 5 1/2"	1	\$2,832.54			
Salt (Fine)	22	\$273.56	Material-Material Service Charge	172	\$284.90
Distance from Job location to Nearest Camp	46	\$380.21	Auto Fill Float Shoe, 5 1/2"	1	\$272.56
Mud Clear	500	\$329.57	5 1/2" Turbolizer	8	\$413.30
KCL	3	\$79.79	5 1/2" Cement Basket	4	\$819.48
Common-Class A	150	\$1,563.24			
Cement Scratchers Rotating Type	30	\$641.33			
Permanent Liner or Short Strings of Casing Job	1	\$0.00			
Distance from Job location to Nearest Bulk Plant	46	\$222.49			

Quoted by: Dave Funk
 SubTotal: \$ 10,298.29
 \$ (1,544.74)
 Total: \$ 8,753.55
 Tax: \$ 586.55
 \$ 9,340.10

Invoice Terms:

Net 30

Labor: \$1,234.45

Discount Available ONLY if Invoice is Paid & Received within listed terms of invoice:

②
 V- 33806
 71030
 44420-02

Applied Payments:
 Balance Due: \$ 9,340.10

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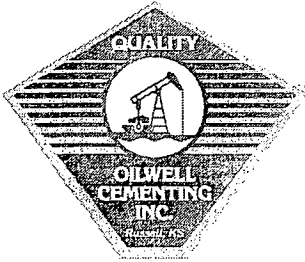
QUALITY OILWELL CEMENTING, INC.

Phone 785-483-2025
Cell 785-324-1041

Home Office P.O. Box 32 Russell, KS 67665

No. 4062

Date	8-26-10	Sec.	12	Twp.	8	Range	22	County	Graham	State	KS	On Location		Finish	9:45 A.M.
Lease	RHAAN		Well No.		2		Location: Long step light 2 blocks S 1/2 W 1/4								
Contractor	Discovery #1		Bromberg		Owner To Quality Oilwell Cementing, Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.										
Type Job	DV JOB														
Hole Size	7 7/8		T.D.		3593										
Csg.	5 1/2 IS 500		Depth		3651										
Tbg. Size			Depth												
Tool	DV Tool		Depth		1646										
Cement Left in Csg.			Shoe Joint		18.55										
Meas Line			Displace		216/2										
EQUIPMENT												500 gal Mud Clear 48 30RLKCL			
Pumptrk	1	No.	Cement	CISCO		Common 150									
Bulktrk	8	No.	Driver	CISCO		Poz. Mix									
Bulktrk		No.	Driver			Gel.									
JOB SERVICES & REMARKS												Calcium			
Remarks:												Hulls			
Rat Hole												Salt 22			
Mouse Hole												Flowseal			
Centralizers												Kol-Seal			
Baskets												Mud CLR 48 500			
D/V or Port Collar												CFL-117 or CD110 CAF 38			
5/2 4" 3651 - Insert SR 3632												Sand KCL 3 gal			
DV @ 1646 Displace 4985 WATER												Handling			
36RLK Mud 1 1/2" 1000 Plus 1/2" 1000												Mileage			
13000.0 1/2" 1000 Plus 1/2" 1000												FLOAT EQUIPMENT			
												Guide Shoe 1 1/2" 1000			
												Centralizer 8			
												Baskets 4			
												AFU Inserts 1 1/2" 1000 1 own			
												Float Shoe AFU			
												Latch Down DV Tool			
												150' Rotating Scraper			
												Pumptrk Charge 1000 String stage Bottom			
												Mileage 46			
X Signature <i>Anna Weasling</i>												RECEIVED SEP 24 2010 KCC WICHITA			
												Total Charge			



QUALITY OILWELL CEMENTING, INC.

740 West Wichita Ave, Russell KS 67665
 Phone: 785-324-1041 fax: 785-483-1087
 Email: cementing@ruraltel.net
 Pratt Location 620-388-5422

Date: 8/23/2010
 Invoice # 4143
 P.O.#:
 Due Date: 9/22/2010
 Division:

Invoice

Contact:

PRODUCTION DRILLING
 Address/Job Location:
 PRODUCTION DRILLING
 1023 RESERVATION RD
 HAYS KS 67601

Reference:

RHIAN 2

Description of Work:

Services / Items Included:	Quantity	Price	Item	Quantity	Price
Surface Job	1	\$0.00			
page-from Job location to Nearest Camp	46	\$395.42			
Premium Gel (Bentonite)	3	\$47.21			
Common-Class A	150	\$1,696.53			
Calcium Chloride	5	\$0.00			
page-from Job location to Nearest Bulk Plant	46	\$231.39			
Truck Material-Material Service Charge	150	\$258.40			

Quoted by: Dave Funk
 SubTotal: \$ 3,944.81
 Discount Available ONLY if Invoice is Paid &
 Received within listed terms of invoice: \$ (591.72)
 Total: \$ 3,353.08
 Tax: \$ 263.26
 \$ 3,616.35

Invoice Terms:

Net 30

Labor: \$808.75

Applied Payments:
 Balance Due: \$ 3,616.35

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QUALITY OILWELL CEMENTING, INC.

Phone 785-483-2025
Cell 785-324-1041

Home Office P.O. Box 32 Russell, KS 67069

No. 4143

Date	8-21-2010	Sec.	12	Twp.	8	Range	22	County	Graham	State	Ks	On Location		Finish	5 ³⁰
Lease	RHian			Well No.	#2			Location Bruce, Ks, From Straight 1 Block Sd							
Contractor	Discovery Drilling Right 1							Owner K.W. K.W. w/s use north rd							
Type Job	Surface							To Quality Oilwell Cementing, Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.							
Hole Size	12 1/4"			T.D.	220'			Charge To Production Drilling							
Csg.	8 3/8"			Depth	219.97'			Street							
Tbg. Size				Depth				City							
Tool				Depth				State							
Cement Left in Csg.	15'			Shoe Joint	15'			The above was done to satisfaction and supervision of owner agent or contractor.							
Meas Line				Displace	13 BBLs			Cement Amount Ordered 150 sx Common 39cc 29dms							

EQUIPMENT

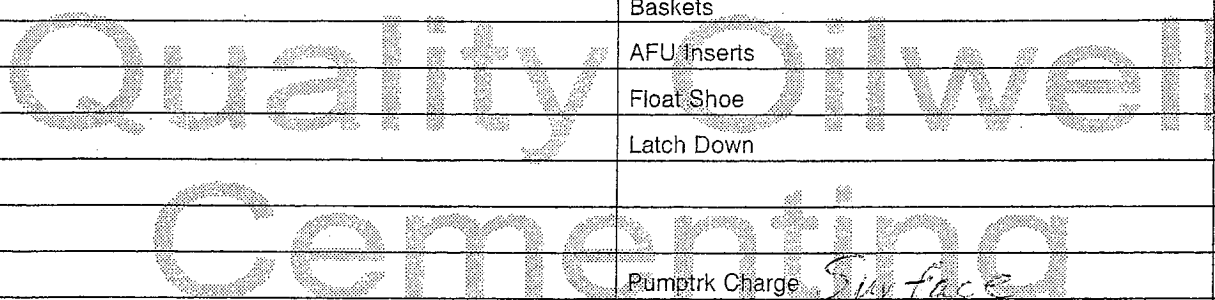
Pumptrk	9	No.	Cementer	Deade	#	Common	150
			Helper				
Bulktrk	8	No.	Driver	Wong	#	Poz. Mix	
			Driver				
Bulktrk	pick-up	No.	Driver	pick	#	Gel.	3
			Driver			Calcium	5

JOB SERVICES & REMARKS

Remarks:	Cement did Circulate	Hulls	
Rat Hole		Salt	
Mouse Hole		Flowseal	
Centralizers		Kol-Seal	
Baskets		Mud CLR 48	
D/V or Port Collar		CFL-117 or CD110 CAF 38	
		Sand	
		Handling	158
		Mileage	

FLOAT EQUIPMENT

Guide Shoe	
Centralizer	
Baskets	
AFU Inserts	
Float Shoe	
Latch Down	



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Pumptrk Charge Surface
Mileage 46

Tax
Discount
Total Charge

X Signature *[Handwritten Signature]*