



WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # _____

Name: _____

Address 1: _____

Address 2: _____

City: _____ State: _____ Zip: _____ + _____

Contact Person: _____

Phone: (_____) _____

CONTRACTOR: License # _____

Name: _____

Wellsite Geologist: _____

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 #: _____

Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date

API No. 15 - _____

Spot Description: _____

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

_____ Feet from North / South Line of Section

_____ Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE NW SE SW

County: _____

Lease Name: _____ Well #: _____

Field Name: _____

Producing Formation: _____

Elevation: Ground: _____ Kelly Bushing: _____

Total Depth: _____ Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at: _____ Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set: _____ Feet

If Alternate II completion, cement circulated from: _____

feet depth to: _____ w/ _____ sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: _____ ppm Fluid volume: _____ bbls

Dewatering method used: _____

Location of fluid disposal if hauled offsite: _____

Operator Name: _____

Lease Name: _____ License #: _____

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

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

- Letter of Confidentiality Received
Date: _____
- Confidential Release Date: _____
- Wireline Log Received
- Geologist Report Received
- UIC Distribution
- ALT I II III Approved by: _____ Date: _____



Operator Name: _____ Lease Name: _____ Well #: _____

Sec. _____ Twp. _____ S. R. _____ East West County: _____

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 type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input 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:	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum
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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

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
_____ Perforate _____ Protect Casing _____ Plug Back TD _____ 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

TUBING RECORD: Size: _____ Set At: _____ Packer At: _____ Liner Run: Yes No

Date of First, Resumed Production, SWD or ENHR. _____ Producing Method:
 Flowing Pumping Gas Lift Other *(Explain)* _____

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
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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 type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <input type="checkbox"/> Other <i>(Specify)</i> _____ <input type="checkbox"/> Other <i>(Specify)</i> _____	PRODUCTION INTERVAL: _____ _____
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Form	ACO1 - Well Completion
Operator	Abundant Oil Company, A General Partnership
Well Name	Marcotte 2
Doc ID	1148890

All Electric Logs Run

Dual Induction
Compensated Density/Neutron PE
Micro
Cement Bond

MUD LOG
WellSight Systems
Scale 1:240 (5"=100') Imperial
Measured Depth Log

Well Name: **MARCOTTE #2**
Location: **660'FNL & 400' FEL: Sec. 20 ;Twnsp. 9s.; Rge. 18w.**
License Number: **34795** Region: **Rooks County, KS**
Spud Date: **4-02-2013** Drilling Completed: **4-07-2013**
Surface Coordinates: **W/2 E/2 NE NE**
700' FNL & 400' FEL
Bottom Hole
Coordinates:
Ground Elevation (ft): **2161'** K.B. Elevation (ft): **2166'**
Logged Interval (ft): **2800'** To: **3650'** Total Depth (ft): **3950'**
Formation: **Arbuckle**
Type of Drilling Fluid: **Chemical**

Printed by MUD.LOG from WellSight Systems 1-800-447-1534 www.WellSight.com

OPERATOR

Company: **ABUNDANT OIL PARTNERSHIP**
Address: **P.O. Box 2216**
Grand Island, NE 68802

GEOLOGIST

Name: **Mike Bair**
Company: **Abundant Oil Partnership**
Address: **Longmont, CO.**

FORMATION TOPS

FORMATION	LOG TOP	SAMPLE TOP
Anhydrite	1494 (+672)	1494 (+672)
Topeka	3078 (-912)	3080 (-914)
Heebner	3289 (-1123)	3290 (-1124)
Toronto	3308 (-1142)	3310 (-1143)
Lansing	3330 (-1164)	3330 (-1164)
BKC	3551 (-1384)	3551 (-1384)
Arbuckle	3572 (-1406)	3574 (-1408)
TD	3650 (-1484)	3950 (-1784)

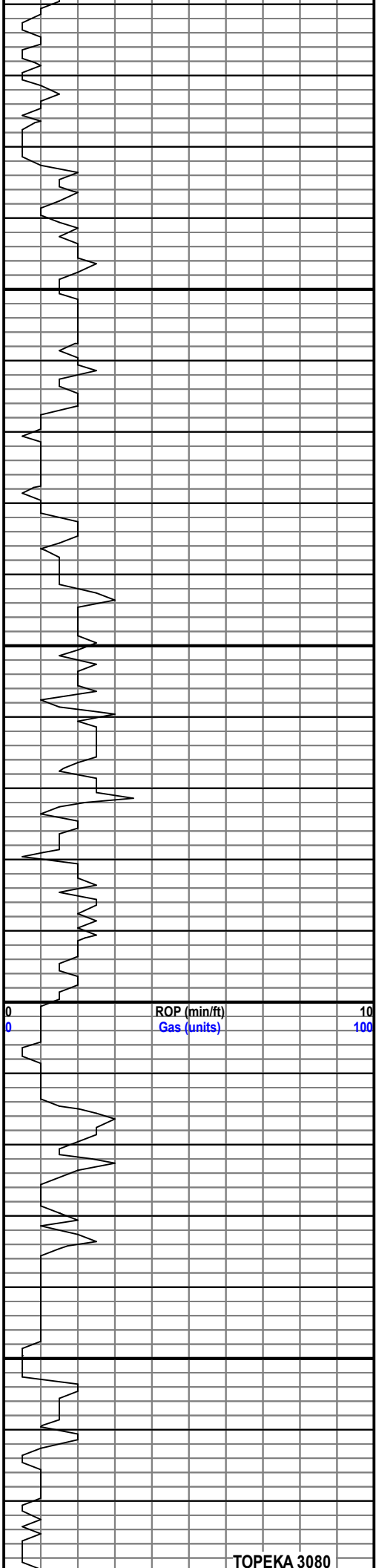
DSTs

None due to high LCM

Comments

8 5/8" set at 307'
5 1/2" set at 3700 '

Well was drilled to 3950' RTD in case it needs to be converted to a SWD in the future. Casing was set to 3700' and further test of the economic potential of the Arbuckle formation is recommended by all parties.

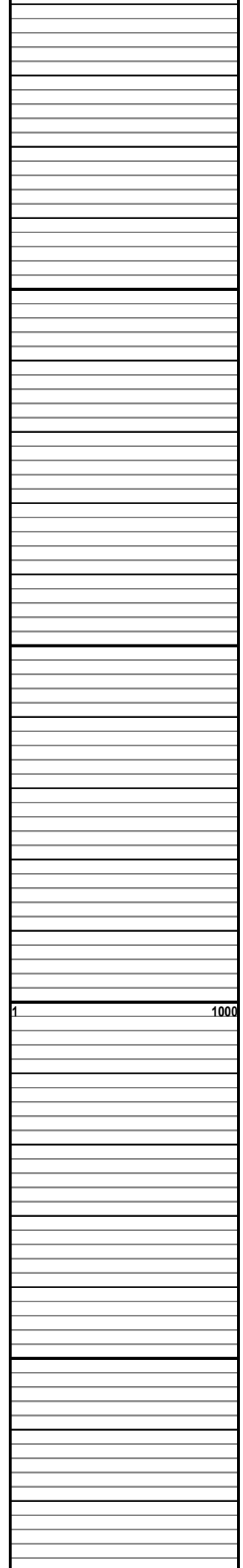
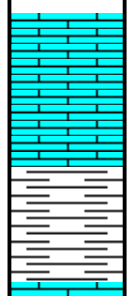


2900

2950

3000

3050



(-913)

3100

Ls, tan, foss, sl mot'd, ns, Sh, gry, soft, n/o

3150

Ls, crm-brn, few gry, sl sdy, pr vis por, ns, n/o

Ls, tan-brn, some cal rexln, pr por, ns, sct'd cky, n/o

Ls, crm, foss frags, some mot'd, poss sl ixl por, ns, n/o

Chert, blk

Ls, crm, f gran, poss sl ixl por, cky, ns, n/o, Sh, gry

Ls, brn, sl argil, nvp, ns, few pcs Sh, blk

3200

Ls, a/a; Chert, op, foss, fresh, dse, ns, n/o

Ls, lt gry, fxl, ns, n/o

Ls, lt gry, fxl, nvp, ns, n/o

Ls, crm-tan, fxl to sl gran, sl-L fr ixl por, spt'd surf stn, sl sfo, sl odor 3260 sample

3250

Ls, wh, f gran, sa'd stn, sl sfo, low rep, poss v wk odor; Chert, blk

Ls, crm-wh, sl cky, pr vis, ns

Ls, crm, fxl, spt'd sl por to r pc vy, spt'd surf stn, r pc sl sfo w gas bbls, sl odor 3290

Ls, wh-crm, f-fmxi, sl to fr por, sl to Lfr SFO, wk odor

SH, blk

30

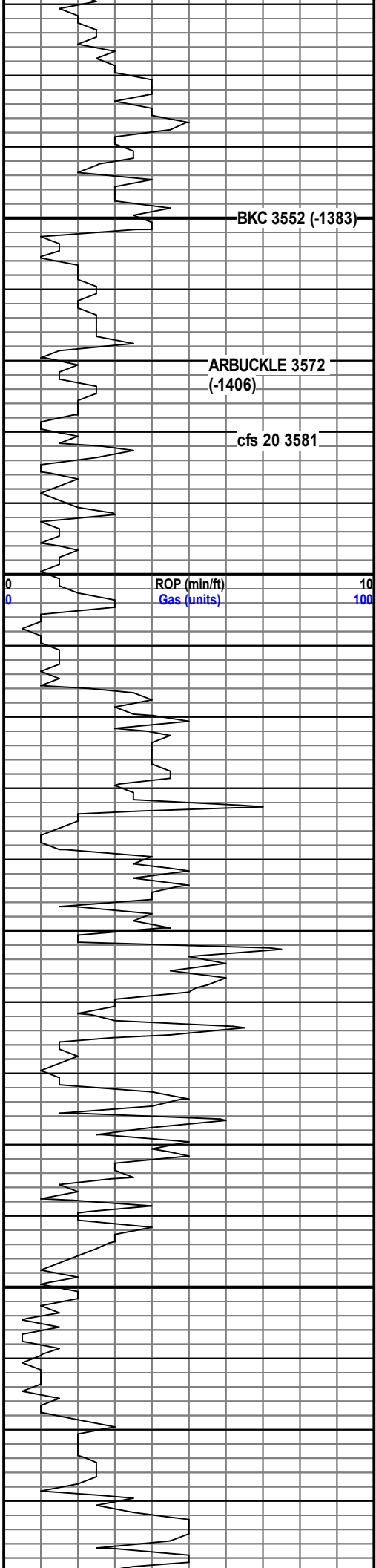
Ls, wh, fxl, few foss frags to sl cky, ns, n/o

HEEBNER 3291 (-1124)

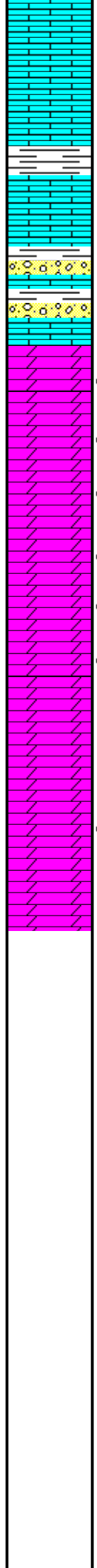
ROP (min/ft)
Gas (units)

0 10
0 100

1 1000



3550
3600
3650
3700



pc w sat'd stn, n/so, n/o

Ls, wh-tan, some cky, ns, n/o few pc Sh, blk

Ls, tan, fxl, some cal rexln, nvp, ns, n/o

Ls, crm, ool, pr por, ns, n/o

Ls, wh-crm, fxl to sl cky, r pc sl cky, nvp, spt'd stn, nsfo; Sh, gry, maroon, brn; Ss, qtz, f grn, lt gry, cal cmt, fril, ns, n/o

Dolo, wh-crm, fxl to mxl, mst pcs, pr vis por, spt'd stn, v sl sfo, few pcs sl-L fr por, sat'd stn, r pc fr sfo wh bxn, med rep, free oil in tray, sl odor 3581 20 min sample

Dolo, crm-tan, fxl to mxl, few sl ixl por to fr por, sl to few w fr sfo wh bxn, some cherty, spt'd surf stn, fr-gd odor 3585

Dolo, a/a r pc gd sfo, spt'd sat'd to sat'd stn, r small vy, r pc w healded fractures, oil stn along frac face, sl to fr odor 3590

Dolo, a/a, some sct'd vy por, few pc med xl, fr ixl, fr-gd sfo, sat'd stn, sl-fr odor 3600

Dolo, crm, mxl to L mxl, fr-gd ixl por, sct'd vy por, some sl on frac face, sl to L fr sfo wh bxn, L-M rep, fr odor 3610

Dolo, a/a, incr barren, decr show, mst appear tite, poss v wk odor 3630

a/a , v wk odor

Dolo, crm-wh, f-mxl, pr-sl ixl por, barren, few pcs w sticky heavy brown oil, n/so

a/a

3600 best show f.o.

Bit Trip 3618

Table Locking 3632

Lost Returns 3640

Logged to 3650

Samples 3650-3950 not logged but were sent to Ks Sample Library

QUALITY OILWELL CEMENTING, INC.

Federal Tax I.D.# 20-2886107

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

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

No. 6688

Date	4-8-13	Sec.	20	Twp.	9	Range	18	County	Rooks	State	KS	On Location		Finish	9:15 p.m.
Location <i>Plains 2nd 1 3/4 Winto</i>															

Lease	<i>Margotte</i>	Well No.	<i>2</i>	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.
Contractor	<i>Royal #1</i>	Type Job	<i>TP Stage</i>	Charge To	<i>Abundant Oil</i>
Hole Size	<i>7 7/8</i>	T.D.	<i>3950</i>	Street	
Csg.	<i>5 1/2</i>	Depth	<i>3700</i>	City	State
Tbg. Size		Depth		The above was done to satisfaction and supervision of owner agent or contractor.	
Tool	<i>DV Tool</i>	Depth	<i>1497</i>	Cement Amount Ordered	<i>300 QMIX 1/4 #10</i>
Cement Left in Csg.		Shoe Joint		Meas Line	<i>35 KBC</i>

EQUIPMENT

Pumptrk	<i>9</i>	No.	Cementer	<i>raig</i>	Common	<i>300 QMIX</i>
			Helper	<i>raig</i>	Poz. Mix	
Bulktrk		No.	Driver	<i>raig</i>	Gel.	
			Driver	<i>raig</i>	Calcium	
Bulktrk	<i>13</i>	No.	Driver	<i>raig</i>	Hulls	
			Driver	<i>raig</i>	Salt	

JOB SERVICES & REMARKS

Remarks:		Salt	
Rat Hole	<i>30</i>	Flowseal	<i>75#</i>
Mouse Hole	<i>15</i>	Kol-Seal	
Centralizers		Mud CLR 48	
Baskets		CFL-117 or CD110 CAF 38	
D/V or Port Collar		Sand	
	<i>Cement + Rathole & Mousehole.</i>	Handling	<i>300</i>
	<i>Cement TP Stage - mixed 2553</i>	Mileage	
	<i>& Displace Plug. Cement</i>		
	<i>Circulajed. Plug landed @</i>		
	<i>100 ft. release pressure</i>		

FLOAT EQUIPMENT

		Guide Shoe	
		Centralizer	
		Baskets	
		AFU Inserts	
		Float Shoe	
		Latch Down	

Just Royal Winto
B.

(2 stage) TOP stage
prod long string

Pumptrk Charge	<i>NC</i>	Tax	
Mileage	<i>NC</i>	Discount	
		Total Charge	
X Signature	<i>Randy Wingo</i>		

QUALITY OILWELL CEMENTING, INC.

Federal Tax I.D.# 20-2886107

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

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

No. 6679

Date	4-2-13	Sec.	20	Twp.	9	Range	18	County	Rooks	State	KS	On Location		Finish	10:00 a.m.
								Location							
								Hainville 2w 1 3/4 W Winto							

Lease	Marcott	Well No.	2	Owner	To Quality Oilwell Cementing, Inc.
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Contractor	Koyal #1	You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.			
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Type Job	Surface	Charge To	Abundant Oil
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Hole Size	12 1/4	T.D.	307	Street	
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Csg.	8 5/8	Depth	306	City	
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Tbg. Size		Depth		State	
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Tool		Depth		The above was done to satisfaction and supervision of owner agent or contractor.	
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Cement Left in Csg.	15'	Shoe Joint		Cement Amount Ordered	180 com. 306 2 1/2 gal
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Meas Line		Displace	18 1/2 BCL	Common	180
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EQUIPMENT			Poz. Mix	
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Pumptrk	9	No.	Cementor	Craig	Driver	2007	Calcium	6
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Bulktrk		No.	Driver	Lonnie	Driver		Hulls	
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JOB SERVICES & REMARKS			Salt		
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Remarks:		Flowseal	
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Rat Hole		Kol-Seal	
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Mouse Hole		Mud CLR 48	
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Centralizers		CFL-117 or CD110 CAF 38	
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Baskets		Sand	
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D/V or Port Collar		Handling	186
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8 5/8 on bottom. First Circulation Mix			Mileage	
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180 sec x Displace.			FLOAT EQUIPMENT	
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Cement Circulated!			Guide Shoe	
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			Centralizer	8 5/8 Swage
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			Baskets	
--	--	--	---------	--

			AFU Inserts	
--	--	--	-------------	--

			Float Shoe	
--	--	--	------------	--

			Latch Down	
--	--	--	------------	--

			Pumptrk Charge	Surface
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			Mileage	27
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			Tax	
--	--	--	-----	--

			Discount	
--	--	--	----------	--

			Total Charge	
--	--	--	--------------	--

Signature	Illegible Signature			
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