

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
October 2008
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 6246
Name: Bennett & Schulte Oil Company
Address 1: P.O. Box 329
Address 2: _____
City: Russell State: KS Zip: 67665 + _____
Contact Person: Frank Schulte
Phone: (785) 483-2721
CONTRACTOR: License # 33905
Name: Royal Drilling, Inc.
Wellsite Geologist: Frank Schulte
Purchaser: _____
Designate Type of Completion:
 New Well _____ Re-Entry _____ Workover
 Oil _____ SWD _____ SIOW
_____ Gas _____ ENHR _____ SIGW
_____ CM (Coal Bed Methane) _____ Temp. Abd.
_____ Dry _____ Other _____
(Core, WSW, Expl., Cathodic, 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
_____ Plug Back: _____ Plug Back Total Depth
_____ Commingled _____ Docket No.: _____
_____ Dual Completion _____ Docket No.: _____
_____ Other (SWD or Enhr.?) _____ Docket No.: _____
7/20/2009 7/26/2009 8/20/2009
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 051-25883-00-00
Spot Description: 80' S of
W/2 W/2 W/2 NW Sec. 13 Twp. 13 S. R. 16 East West
1400 Feet from North / South Line of Section
150 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Ellis
Lease Name: Hoffman Well #: 1
Field Name: Fairport
Producing Formation: _____
Elevation: Ground: 1944' Kelly Bushing: 1949'
Total Depth: 3450' Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at: 229 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 Att II NR 3-23-10
(Data must be collected from the Reserve Pit)
Chloride content: _____ ppm Fluid volume: 400 bbls
Dewatering method used: Allow to dry and backfill
Location of fluid disposal if hauled offsite: _____
Operator Name: _____
Lease Name: _____ License No.: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
County: _____ Docket No.: _____

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.

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: Owner Date: 3/15/2010
Subscribed and sworn to before me this 15 day of March,
20 10.
Notary Public: [Signature]
Date Commission Expires: _____

LINDA R. SCHULTE
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp. 11/29/11

KCC Office Use ONLY
 Letter of Confidentiality Received
 If Denied, Yes Date: _____
 Wireline Log Received **RECEIVED**
 Geologist Report Received **KANSAS CORPORATION COMMISSION**
 UIC Distribution **MAR 17 2010**

CONSERVATION DIVISION
WICHITA, KS

Operator Name: Bennett & Schulte Oil Company Lease Name: Hoffman Well #: 1
 Sec. 13 Twp. 13 S. R. 16 East West County: Ellis

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 copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (Attach Additional Sheets) 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 (Submit Copy) List All E. Logs Run: <p style="text-align: center;">Micro, Radiation Guard</p>	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Name</th> <th style="text-align: left;">Top</th> <th style="text-align: left;">Datum</th> </tr> </thead> <tbody> <tr> <td>Anyhydrite</td> <td>1030</td> <td>+919</td> </tr> <tr> <td>Topeka</td> <td>2850</td> <td>-901</td> </tr> <tr> <td>Heebner</td> <td>3068</td> <td>-1119</td> </tr> <tr> <td>Lansing</td> <td>3120</td> <td>-1171</td> </tr> <tr> <td>Arbuckle</td> <td>3393</td> <td>-1444</td> </tr> <tr> <td>RTD</td> <td>3450</td> <td>-1501</td> </tr> </tbody> </table>	Name	Top	Datum	Anyhydrite	1030	+919	Topeka	2850	-901	Heebner	3068	-1119	Lansing	3120	-1171	Arbuckle	3393	-1444	RTD	3450	-1501
Name	Top	Datum																				
Anyhydrite	1030	+919																				
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Lansing	3120	-1171																				
Arbuckle	3393	-1444																				
RTD	3450	-1501																				

CASING RECORD <input checked="" 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	230	Common	150	3%cc, 2%gel
Production	7 7/8	5 1/2	14	3444	Pro-L	180	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	1020 Pt.	Col. Com	130	6% gel

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type		Acid, Fracture, Shot, Cement Squeeze Record		Depth
	Specify Footage of Each Interval Perforated		(Amount and Kind of Material Used)		
1	3122, 3147, 3163, 3172, 3201,		3214	3000 gal 15% HCl	A11

TUBING RECORD: Size: <u>2 1/2</u> Set At: <u>3350</u> Packer At: _____		Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Date of First, Resumed Production, SWD or Enhr. <u>8/24/2009</u>		Producing Method: <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)	
Estimated Production Per 24 Hours	Oil <u>80</u> Bbls.	Gas <u>0</u> Mcf	Water <u>0</u> Bbls. Gas-Oil Ratio _____ Gravity <u>40</u>

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input checked="" type="checkbox"/> Used on Lease (If vented, Submit ACO-18.)	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: <u>3122-3214</u>
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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. 3306

Date	Sec.	Twp.	Range	County	State	On-Location	Finish
7/20/09	13	13	16W	Ellis	KS		6:45 AM
Lease Hoffman		Well No. 1		Location Gorham, 1W, 4N, 1W, 1/2S, E+N into			
Contractor Royal Drilling Rig #1				Owner			
Type Job Surface				To Quality Oilwell Cementing, Inc. You are hereby requested to rent cementing equipment and furnish cement and helper to assist owner or contractor to do work as listed.			
Hole Size 12 1/4"		T.D. 229'		Charge to Bennett + Schulte Oil Co.			
Csg. 8 3/8" 24#		Depth 230'		Street			
Tbg. Size		Depth		City			
Drill Pipe		Depth		State			
Tool		Depth		The above was done to satisfaction and supervision of owner agent or contractor.			
Cement Left in Csg. 12' 15"		Shoe Joint		CEMENT			
Press Max.		Minimum		Amount Ordered 150 Sx Com 3% CC 2% gel CT			
Meas Line		Displace 13 3/4 Bls		Common			
Perf.				Poz. Mix			
EQUIPMENT				Gel.			
Pumptrk 9 No. Cementer Paul		Helper Paul		Calcium			
Bulktrk 8 No. Driver Brian		Driver Brian		Mills			
Bulktrk PV No. Driver Dan		Driver Dan		Salt			
JOB SERVICES & REMARKS				Flowseal			
Pumptrk Charge				Handling			
Mileage				Mileage			
Footage				Total			
Remarks: Cement did Circulate				Pump Truck Charge			
				FLOAT EQUIPMENT			
				Guide Shoe			
				Centralizer			
				Baskets			
				AFU Inserts			
				8 3/8" Sizing			
				Rotating Head			
				Squeeze Mainfold			
				Tax			
				Discount			
Signature <i>[Signature]</i>				Total Charge			

Thank You!!

Quality Oilwell Cementing

MAR 17 2010

QUALITY OILWELL CEMENTING, INC.

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

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

No. 3407

Date	7-26-09	Sec.	13	Twp.	13	Range	16W	County	ELLIS	State	KS	On Location		Finish	11:35 PM	
Lease	HOFFMAN		Well No.		#1		Location									Corham 10 4N 1W 1/2 S 54 N
Contractor	ROYAL		#1		Owner											
Type Job	LONG STRING		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	5 1/2 IN		T.D.		3450		Charge To									BENNETT & SCHUBERT
Csg.	5 1/2 IN		Depth		3444		Street									
Tbg. Size			Depth				City									
Drill Pipe	#59		Depth				State									
Tool	Port Collar		Depth		1047		The above was done to satisfaction and supervision of owner agent or contractor.									
Cement Left in Csg.	20'		Shoe Joint				500 gal mid sweep CEMENT									
Press Max.			Minimum				Amount Ordered									180 PRO-L 10% SALT
Meas Line	14"		Displace		8 3/4		Common									
Perf.							Poz. Mix									
EQUIPMENT																
Pumptrk	9	No.	Cementer		DAVE		Gel.									
			Helper				Calcium									
Bulktrk	3	No.	Driver		BRIAN		Mills									
			Driver				Salt									
Bulktrk	PU	No.	Driver		PARIN		Flowseal									
			Driver													
JOB SERVICES & REMARKS																
Pumptrk Charge	LONG STRING															
Mileage																
Footage																
			Total													
Remarks:	CCW on 1, 3, 5, 7, 9, 11 58 Basket 58 ✓															
	FLOAT EQUIPMENT															
			Guide Shoe		1											
			Centralizer		8											
			Baskets		2											
			AFU Inserts		1											
			Rotating Head		KNS											
			Squeeze Mainfold		MAD 17 000											
			Tax													
			Discount													
			Total Charge													
Signature	Dorey Buey 11/11/09 CALVIN ABRAHAM															

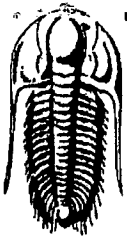
QUALITY OILWELL CEMENTING, INC.

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

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

No. 3420

Date	8-12-09	Sec.		Twp.		Range		County	ELLIS	State	KS	On Location		Finish	5:00 PM	
Lease	Hoffman	Well No.	1	Location: GARDNER W 4N 10E S E 4 NW												
Contractor	Michaelis												Owner			
Type Job	port collar												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													T.D.			
Csg.													Depth	5 1/2		
Tbg. Size													Depth			
Drill Pipe													City			
Tool	1020												State			
Cement Left in Csg.													Depth			
Press Max.													City			
Meas Line													State			
Perf.													Street			
EQUIPMENT														The above was done to satisfaction and supervision of owner agent or contractor.		
Pumptrk	9	No.		Cementer	Dave										Charge To	Bennett & Schutte
				Helper											To	
Bulktrk	2	No.		Driver	Brian										City	
				Driver											State	
Bulktrk	pu	No.		Driver	Brandon										City	
				Driver											State	
JOB SERVICES & REMARKS														Amount Ordered		200 5/8 gel 4/16 Flowseal pack
Pumptrk Charge	port collar 500												Common	78 - 10	780.00	
Mileage	115 @ 60												Poz. Mix	52 @ 60	312.00	
Footage													Gel.	7 @ 18	119.00	
	Total												590.00	Handling	207 @ 24	414.00
Remarks:	Cm hole & pressure plug to PSV Head												Mileage	87 per hr. @ 250	250.00	
	opened tool mixed 130 @ 60 6/16 gel 4/16 Flowseal pack to surface & sealed tool. Row 5 ft wash clean												Pump Truck Charge			
FLOAT EQUIPMENT																
													Guid Shoe			
													Centralizer			
													Baskets			
													AFU Inserts			
RECEIVED KANSAS CORPORATION COMMISSION MAR 17																
X Signature												Rotating Head				
												Squeez Mainfold				
												Tax	56.60			
												Discount	(513.00)			
												Total Charge	2,107.60			



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Bennett & Schulte

Hoffman #1

PO Box 329
Russell, Ks
67665

13-13s-16w Ellis KS

Job Ticket: 36411

DST#: 2

ATTN: Frand Schulte

Test Start: 2009.07.25 @ 02:54:06

GENERAL INFORMATION:

Formation: **LKC "F,G"**

Deviated: **No Whipstock** ft (KB)

Time Tool Opened: 05:28:06

Time Test Ended: 09:16:36

Test Type: **Conventional Bottom Hole**

Tester: **Brett Dickinson**

Unit No: **41**

Interval: **3182.00 ft (KB) To 3218.00 ft (KB) (TVD)**

Total Depth: **3218.00 ft (KB) (TVD)**

Hole Diameter: **7.88 inches** Hole Condition:

Reference Elevations: **1949.00 ft (KB)**

1942.00 ft (CF)

KB to GR/CF: **7.00 ft**

Serial #: **8371**

Inside

Press@RunDepth: **379.09 psig @ 3185.00 ft (KB)**

Start Date: **2009.07.25**

End Date:

2009.07.25

Capacity: **7000.00 psig**

Last Calib.: **2009.07.25**

Start Time: **02:54:11**

End Time:

09:16:35

Time On Btrm: **2009.07.25 @ 04:26:06**

Time Off Btrm: **2009.07.25 @ 06:54:06**

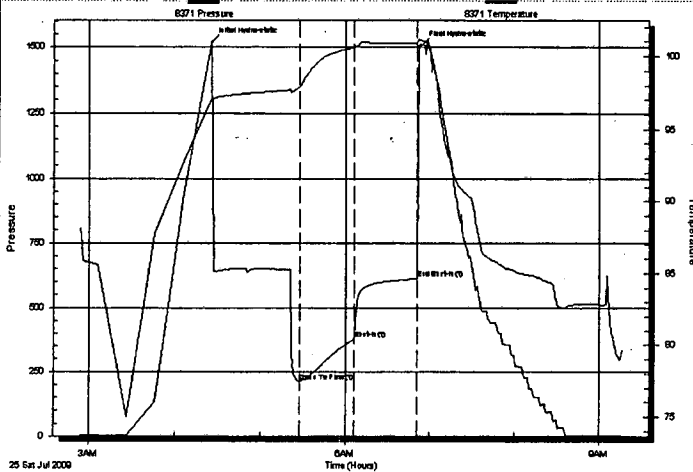
TEST COMMENT: IF- 2in blow died back to 1.5in

IS- No Blow

FF- BOB immediatly GTS in 40min

FS- BOBin 30sec.

Pressure vs. Time



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1520.30	97.09	Initial Hydro-static
62	210.09	97.94	Open To Flow (1)
101	379.09	100.58	Shut-In(1)
145	612.26	100.92	End Shut-In(1)
148	1509.14	101.08	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
5.00	water	0.07
175.00	GMCO 20%G 10%M 70%O	2.45
780.00	VGO 45%G 55%O	10.94

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)

RECEIVED
KANSAS CORPORATION COMMISSION

MAR 17 2010

CONSERVATION DIVISION
WICHITA