

STATE CORPORATION COMMISSION OF KANSAS  
 OIL & GAS CONSERVATION DIVISION  
 WELL COMPLETION FORM  
 ACO-1 WELL HISTORY  
 DESCRIPTION OF WELL AND LEASE

Operator: License # 31283  
 Name: Rheem Resources, Inc.  
 Address 100 S. Main, #505  
 City/State/Zip Wichita, KS 67202  
 Purchaser: \_\_\_\_\_  
 Operator Contact Person: James L. Rheem  
 Phone ( 316 ) 262-5099  
 Contractor: Name: Abercrombie RTD, Inc.  
 License: 30684  
 Wellsite Geologist: \_\_\_\_\_

Designate Type of Completion  
 New Well  Re-Entry  Workover  
 Oil  SWD  SIGW  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, WSW, Expl., Cathodic, etc)

If Workover:  
 Operator: N/A  
 Well Name: \_\_\_\_\_  
 Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_  
 Deepening  Re-perf.  Conv. to Inj/SWD  
 Plug Back  PBTD  
 Commingled  Docket No. \_\_\_\_\_  
 Dual Completion  Docket No. \_\_\_\_\_  
 Other (SWD or Inj?)  Docket No. \_\_\_\_\_  
04-09-97 04-17-97 04-18-97  
 Spud Date Date Reached TD Completion Date

API NO. 15- 101-21.738 -0600 **ORIGINAL**  
 County Lane  
NE - NE - NW Sec. 3 Twp. 19S Rge. 28  <sup>NE</sup>  
330' Feet from S/N (circle one) Line of Section  
2310' Feet from E/W (circle one) Line of Section  
 Footages Calculated from Nearest Outside Section Corner:  
 NE, SE, NW or SW (circle one)  
 Lease Name Charles Bosley Well # 1  
 Field Name Buffalo Creek  
 Producing Formation \_\_\_\_\_  
 Elevation: Ground 2737' KB 2742'  
 Total Depth 4650' PBTD \_\_\_\_\_  
 Amount of Surface Pipe Set and Cemented at 250.49' 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 DFA 2-4-98 U.C.  
 (Data must be collected from the Reserve Pit)

Chloride content 16,000 ppm Fluid volume 1,060 bbls  
 Dewatering method used Evaporazation  
 Location of fluid disposal if hauled offsite: \_\_\_\_\_  
 Operator Name \_\_\_\_\_  
 Lease Name \_\_\_\_\_ License No. \_\_\_\_\_  
 \_\_\_\_\_ Quarter Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S Rng. \_\_\_\_\_  
 County \_\_\_\_\_ Docket No. \_\_\_\_\_

**RECEIVED**  
 KANSAS CORPORATION COMMISSION  
5-19-97  
 MAY 19 1997  
 CONSERVATION DIVISION  
 WICHITA, KS

**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 on 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 PRESIDENT Date 5/13/97  
 Subscribed and sworn to before me this 13 day of MAY  
 19 97.  
 Notary Public Linda A. Kreuzburg  
 Date Commission Expires 10-5-97

K.C.C. OFFICE USE ONLY		
F	<input type="checkbox"/>	Letter of Confidentiality Attached
C	<input checked="" type="checkbox"/>	Wireline Log Received
C	<input type="checkbox"/>	Geologist Report Received
Distribution		
<input type="checkbox"/>	KCC	<input type="checkbox"/>
<input type="checkbox"/>	KGS	SWD/Rep Plug
<input type="checkbox"/>		NGPA Other (Specify)

LINDA A. KREUZBURG  
 NOTARY PUBLIC  
 STATE OF KANSAS  
 My Appt. Exp. 10-5-97

Operator Name Rheem Resources, Inc. Lease Name Charles Bosley Well # 1  
 Sec. 3 Twp. 19S Rge. 28  East  West  
 County Lane

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem 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 during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken  Yes  No  
 (Attach Additional Sheets.)  
 Samples Sent to Geological Survey  Yes  No  
 Cores Taken  Yes  No  
 Electric Log Run  Yes  No  
 (Submit Copy.)  
 List All E.Logs Run:

Log Formation (Top), Depth and Datums  Sample  
 Name Top Datum  
 SEE ATTACHED

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"	20#	250.49'	60/40 pos	180	2% gel, 3% cc

ADDITIONAL CEMENTING/SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input 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		Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated		(Amount and Kind of Material Used)	Depth

TUBING RECORD		Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, S/W or Inj.		Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	N-A	N-A			

Disposition of Gas:  Vented  Sold  Used on Lease (If vented, submit ACO-18.)  
 METHOD OF COMPLETION:  Open Hole  Perf.  Dually Comp.  Commingled  
 Other (Specify) \_\_\_\_\_

STATE OF KANSAS  
 DEPARTMENT OF REVENUE  
 TAX EXEMPTION

#1 CHARLES BOSLEY ATTACHEMENT

ORIGINAL

Sample Tops:		SW	N
Anhydrite:	2087'	+654	-4 +4
B. Anhydrite:	2118'	+623	-6 +3
Heebner (est):	3931'	-1190	-9 +5
Kansas City:	4060'	-1319	-13 +2
Stark:	4255'	-1514	-15 -1
Pleasanton:	4332'	-1591	
Marmaton:	4397'	-1616	
Cherokee:	4527'	-1786	
Mississippian:	4590'	-1849	
RTD:	4650'		

Log Tops:	
	2086' +655
	3931' -1190
	4062' -1321
	4253' -1512
	4332' -1591
	4357' -1616
	4528' -1787
	4586' -1845

DST #1 4145'-4170' Kansas City 140' Zone  
 Times: 30-30-30-30  
 Blow: 1st open weak blow died  
 Rec.: 10' mud w/ oil specks  
 FP: 22-11; 33-22, SIP: 939-861, HYD: 2027-2016

DST #2 4285'-4315' Kansas City 220' Zone  
 Times: 30-30-30-30  
 Blow: 1st open weak blow died  
 Rec.: 10' mud w/ oil specks  
 FP: 13-23; 23-31, SIP: 979-828, HYD: 2110-2072

15-101-21738

RECEIVED  
KANSAS CORPORATION COMMISSION

MAY 19 1997

CONSERVATION DIVISION  
WICHITA, KS

# ALLIED CEMENTING CO., INC.

3611

REMIT TO P.O. BOX 31  
RUSSELL, KANSAS 67665

ORIGINAL

SERVICE POINT:

Neosho

DATE <u>4-9-97</u>	SEC. <u>3</u>	TWP. <u>19</u>	RANGE <u>28</u>	CALLED OUT <u>10:00pm</u>	ON LOCATION <u>11:00pm</u>	JOB START <u>3:45am</u>	JOB FINISH <u>4:30am</u>
LEASE <u>Booley</u>	WELL # <u>1</u>	LOCATION <u>Dighton 5E 3S 1 1/2 W. S.S</u>			COUNTY <u>Lane</u>	STATE <u>KS</u>	

OLD OR NEW (Circle one)

CONTRACTOR Abercrombie Dily # 8. OWNER \_\_\_\_\_

TYPE OF JOB <u>Surface</u>	CEMENT
HOLE SIZE <u>12 1/4</u>	T.D. <u>255</u>
CASING SIZE <u>8 1/8</u>	DEPTH <u>250</u>
TUBING SIZE _____	DEPTH _____
DRILL PIPE _____	DEPTH _____
TOOL _____	DEPTH _____
PRES. MAX _____	MINIMUM _____
MEAS. LINE _____	SHOE JOINT _____
CEMENT LEFT IN CSG. <u>15'</u>	
PERFS. _____	

AMOUNT ORDERED 180 6 3/4 3% cc 2 1/2 in

COMMON _____	@ _____
POZMIX _____	@ _____
GEL _____	@ _____
CHLORIDE _____	@ _____
_____	@ _____
_____	@ _____
_____	@ _____
_____	@ _____
_____	@ _____
HANDLING _____	@ _____
MILEAGE <u>32.</u>	

**EQUIPMENT**

PUMP TRUCK # <u>224</u>	CEMENTER <u>d. Wriggles</u>
BULK TRUCK # <u>116</u>	HELPER <u>B. Woster</u>
BULK TRUCK # _____	DRIVER <u>R White</u>
BULK TRUCK # _____	DRIVER _____

TOTAL \_\_\_\_\_

**REMARKS:**

circ 8 3/8 mix 180 6 3/4 3% cc  
2 1/2 in. Displaced 15 BB  
cement seal circ ✓

Thanks

**SERVICE**

DEPTH OF JOB _____	
PUMP TRUCK CHARGE _____	
EXTRA FOOTAGE _____	@ _____
MILEAGE <u>32.</u>	@ _____
PLUG <u>wood</u>	@ _____
_____	@ _____

RECEIVED  
KANSAS CORPORATION COMMISSION

TOTAL \_\_\_\_\_

CHARGE TO: R. Leem Resources  
STREET 100 S. Main Suite 505  
CITY Wichita STATE KS ZIP 67202-3738

CONSERVATION DIVISION  
WICHITA, KS

_____	@ _____
_____	@ _____
_____	@ _____
_____	@ _____
_____	@ _____

TOTAL \_\_\_\_\_

TAX \_\_\_\_\_

TOTAL CHARGE \_\_\_\_\_

DISCOUNT \_\_\_\_\_ IF PAID IN 30 DAYS

To Allied Cementing Co., Inc.  
You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

SIGNATURE [Signature]

[Signature]