

ORIGINAL

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

API NO. 15- 151-22145 0000

County Pratt County, Kansas

SE- NE- NE- Sec. 17 Twp. 27S Rng. 12 XXV^E

990 Feet from S (circle one) Line of Section

330 Feet from W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
SE, NW or SW (circle one)

Lease Name Hoeme Well # 2

Field Name Grimes

Producing Formation None

Elevation: Ground 1850 KB

Total Depth 4400' PBDT 4400'

Amount of Surface Pipe Set and Cemented at 377.33 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 ALT 1 JH 3-12-97
(Data must be collected from the Reserve Pit)

Chloride content _____ ppm Fluid volume _____ bbls

Dewatering method used RECEIVED
KANSAS CORPORATION COMMISSION

Location of fluid disposal if hauled offsite:
12-20-96
DEC 20 1996

Operator Name _____

Lease Name CONSERVATION DIVISION

WICHITA, KS
Quarter Sec. Twp. S Rng. E/W

County _____ Docket No. _____

Operator: License # 31283

Name: Rheem Resources, Inc.

Address 100 S. Main, Suite 505

City/State/Zip Wichita, Kansas 67202-3738

Purchaser: N/A

Operator Contact Person: James L. Rheem

Phone (316) 262-5099

Contractor: Name: Duke Drilling Co., Inc.

License: 5929

Wellsite Geologist: Scott Oatsdean

Designate Type of Completion
 New Well Re-Entry Workover

Oil SWD SIOW Temp. Abd.
 Gas EXHR SIGW
 Dry Other (Core, MSW, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info as follows:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Deepening Re-perf. Conv. to Inj/SWD
 Plug Back PBDT
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____

08-19-96 08-27-96 08-28-96
Spud Date Date Reached TD Completion Date

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, 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.

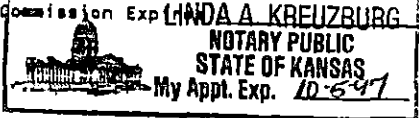
All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature James L. Rheem
Title President Date 12-19-96

Subscribed and sworn to before me this 19 day of Dec
19 96

Notary Public Linda A. Kreuzburg

Date Commission Exp 10-5-97



K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other
(Specify)

Operator Name **Rheem Resources Inc.**

Lease Name **Hoeme**

Well # **2**

Sec. **17** Twp. **27S** Rge. **12**

East

County **Pratt County, Kansas**

West

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.)

Log Formation (Top), Depth and Datum Sample
 Name Top Datum

List All E.Logs Run: **COMPUTER ANALYZED
 CEMENT BOND
 DUAL INDUCTION LATEROLOG
 DUAL-SPACED NEUTRON**

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	14-3/4"	10-3/4"	32#	377.33	60/40 Poz	300	3%cc 2%gel
Production	7-7/8"	5-1/2"	14#	4398'	50/50 Poz	175	10%salt2%gel

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 Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth

TUBING RECORD Size Set At Packer At Liner Run Yes No

Date of First, Resumed Production, SWD or Inj. **D&A** Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours Oil **N/A** Bbls. Gas **N/A** Mcf Water **N/A** Bbls. Gas-Oil Ratio Gravity

Disposition of Gas: Vented Sold Used on Lease
 (If vented, submit ACO-18.)

METHOD OF COMPLETION Open Hole Perf. Dually Comp. Cemented Other (Specify)

Production Interval

ORIGINAL

TOPS:

HEEBNER	3508	-1646
LANSING	3705	-1843
K.C.	3800	-1938
PLEASENTON	4058	-2196
MARMATON	4071	-2209
MISS	4143	-2281

LOG TOPS:

3507	-1645	
3706	-1844	
3802	-1940	
4059	-2197	
4074	-2212	
4145	-2283	
VIOLA	4317	-2455
SIMPSON	4381	-2519
LTD	4402	

DST #1 4110-4170

TIMES: 45-60-90-120

BLOW: 1ST OPEN BLOW OFF BOTTOM OF BUCKET 1 1/2 MIN 2ND OPEN BLOW OFF BOTTOM OF BUCKET/IMMEDIATE GAS TO SURFACE 3 MIN. TSTM (TO SMALL TO MEASURE) REC: 90' GASSY OCM 5% GAS 10% OIL 85% MUD 60' VERY GASSY OCM 50% GAS 10% OIL 40% MUD. IFP:26-44 FFP:62-77 ISIP:1081 FSIP:1246 IHP:1983 FHP:1958

BACK ON BOTTOM. WILL CUT TO 4190' AND TEST AGAIN.

DST #2 4170-4190

TIMES: 45-60-90-120

BLOW: 1ST OPEN - BLOW OFF BOTTOM 11 MINUTES

2ND OPEN - BLOW OFF BOTTOM IMMEDIATELY.

REC: 2800' GAS IN PIPE. 25' CLEAN OIL; 20' GASSY OIL CUT MUD - 15% GAS, 20% OIL, 65% MUD. TOTAL FLUID RECOVERED 45'. IFP: 22-22 FFP: 22-22; ISIP: 922; FSIP: 1286; IHP: 2150; FHP: 2087.

15-151-22145

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KANSAS CORPORATION COMMISSION

DEC 20 1996

CONSERVATION DIVISION
WICHITA, KS



HALLIBURTON ENERGY SERVICES

HAL-1906-N

25

CHARGE TO: PHOENIX RESOURCES INC.
 ADDRESS: 100 S. MAIN SUITE 505
 CITY, STATE, ZIP CODE: WICHITA, KS. 67202-3238

DUNCAN COPY

TICKET

No. **968596 - 2**

PAGE 1 OF 2

1. SERVICE LOCATIONS <u>PRAG FS</u>	WELL/PROJECT NO. <u>2</u>	LEASE <u>166ME</u>	COUNTY/PARISH <u>PRAG</u>	STATE <u>KS.</u>	CITY/OFFSHORE LOCATION	DATE <u>8-28-96</u>	OWNER <u>SAME</u>
2. TICKET TYPE <input checked="" type="checkbox"/> SERVICE <input type="checkbox"/> SALES	NITROGEN JOB? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	CONTRACTOR <u>DUKIG DRUG #4</u>	RIG NAME/NO.	SHIPPED VIA <u>C.T.</u>	DELIVERED TO <u>WELL SITE</u>	ORDER NO.	
3. WELL TYPE	WELL CATEGORY <u>01</u>	JOB PURPOSE <u>035</u>	WELL PERMIT NO. <u>AP 1515122145000</u>	WELL LOCATION <u>17-275.-12W.</u>			
4. REFERRAL LOCATION	INVOICE INSTRUCTIONS						

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		UNIT PRICE	AMOUNT
		LOC	ACCT	DF		U/M	U/M		
000-117		1			MILEAGE <u>ROUND TRIP</u> <u>TRC #</u> <u>52504</u>	20	MI.	2.99	59.80
001-016		1			Pump CHARGE	4	HCS	4598.41	1720.00
030-016		1			3 1/2" Plug SW	1	EA.	60.00	60.00
12A	825.205	1			5 1/2" GUIDG SHOE	1	EA.	121.00	121.00
24A	815.19251	1			5 1/2" INSERT FLOAT VALVE	1	EA.	131.00	131.00
27	815.119.313	1			AUTO FILL UP ASSM.	1	EA.	69.00	69.00
40	806.00022	1			5 1/2" CENTRALIZERS	5	EA.	60.00	300.00
314-163		1			CLAYFIX II	2	gal.	28.00	56.00
001-018		1			EX. HCS. NON Pumping	2	HCS	260.00	520.00
001-018		1			EX. HCS. NON Pumping	2	HCS	260.00	520.00

LEGAL TERMS: Customer hereby acknowledges and agrees to the terms and conditions on the reverse side hereof which include, but are not limited to, **PAYMENT, RELEASE, INDEMNITY, and LIMITED WARRANTY** provisions.

MUST BE SIGNED BY CUSTOMER OR CUSTOMER'S AGENT PRIOR TO START OF WORK OR DELIVERY OF GOODS

L.D. Davis

DATE SIGNED: 8-28-96 TIME SIGNED: 0730 A.M. P.M.

do do not require IPC (Instrument Protection). Not offered

SUB SURFACE SAFETY VALVE WAS:
 PULLED & RETURN PULLED RUN

TYPE LOCK _____ DEPTH _____

BEAN SIZE _____ SPACERS _____

TYPE OF EQUALIZING SUB. _____ CASING PRESSURE _____

TUBING SIZE _____ TUBING PRESSURE _____ WELL DEPTH _____

TREE CONNECTION _____ TYPE VALVE _____

SURVEY: AGREE DISAGREE

OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN? YES NO

WE UNDERSTOOD AND MET YOUR NEEDS? YES NO

OUR SERVICE WAS PERFORMED WITHOUT DELAY? YES NO

WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY? YES NO

ARE YOU SATISFIED WITH OUR SERVICE? YES NO

CUSTOMER DID NOT WISH TO RESPOND

CONSERVATION DIVISION WICHITA, KS

MAR 7 2 1997

PAGE TOTAL: 3036.80

FROM CONTINUATION PAGE(S): 2896.41

SUB-TOTAL APPLICABLE TAXES WILL BE ADDED ON INVOICE: 5933.21

CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES The customer hereby acknowledges receipt of the materials and services listed on this ticket.

CUSTOMER OR CUSTOMER'S AGENT (PLEASE PRINT) <u>L.D. DAVIS</u>	CUSTOMER OR CUSTOMER'S AGENT (SIGNATURE) <u>L.D. Davis</u>	HALLIBURTON OPERATOR/ENGINEER <u>M.L. Bolyard</u>	EMP # <u>50848</u>	HALLIBURTON APPROVAL <u>mrb.</u>
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HALLIBURTON

TICKET CONTINUATION

FIELD COPY

TICKET No. 968596

HALLIBURTON ENERGY SERVICES

FORM 1911 R-10

CUSTOMER Rheem Resources WEL# Hoeme #2 DATE 8-28-96 PAGE 2 OF 2

PRICE REFERENCE	SECONDARY REFERENCE PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		U/M		UNIT PRICE	AMOUNT
		LOC	ACCT.	DF							
504-130		1			50/50 Pozmix 2% Gel	175				7.45	1,303.75
508-291	516,00337	1			Gilkanite Bld 5#	875				40	350.00
509-968	516,00158	1			Salt Bld 10#	900				15	135.00
507-775	516,00144	1			Holad-322 Bld .75%	106				7.00	742.00
Loaded on TRK# 3860-split											
ORIGINAL											
500-207		1			SERVICE CHARGE						
500-306		1			MILEAGE CHARGE						
					TOTAL WEIGHT	207		CUBIC FEET		1.35	279.45
					LOADED MILES	82.105		TON MILES		1.05	86.21
										82.50	

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MAR 12 1997
CONSERVATION DIVISION
WICHITA, KS

No. B 338436

CONTINUATION TOTAL 2592.72
2896.41



JOB SUMMARY

HALLIBURTON DIVISION MILL (00711) (4) 7
 HALLIBURTON LOCATION PLAT F3

BILLED ON TICKET NO. 968596

WELL DATA

FIELD _____ SEC. 17 TWP. 27S RNG. 12W COUNTY PLAT STATE KS

FORMATION NAME _____ TYPE _____

FORMATION THICKNESS _____ FROM _____ TO _____

INITIAL PROD: OIL _____ BPD. WATER _____ BPD. GAS _____ MCFD

PRESENT PROD: OIL _____ BPD. WATER _____ BPD. GAS _____ MCFD

COMPLETION DATE _____ MUD TYPE _____ MUD WT. _____

PACKER TYPE _____ SET AT _____

BOTTOM HOLE TEMP. _____ PRESSURE _____

MISC. DATA _____ TOTAL DEPTH _____

	NEW USED	WEIGHT	SIZE	FROM	TO	MAXIMUM PSI ALLOWABLE
CASING		15 1/2	5 1/2	0	4398 1/4	
LINER						
TUBING						
OPEN HOLE			7 7/8		4500	SHOTS/FT.
PERFORATIONS						
PERFORATIONS						
PERFORATIONS						

JOB DATA

TOOLS AND ACCESSORIES

TYPE AND SIZE	QTY.	MAKE
FLOAT COLLAR <u>10 SECT</u>	<u>1</u>	<u>H.E.S.</u>
FLOAT SHOE <u>FULL UP</u>	<u>1</u>	<u>H.E.S.</u>
GUIDE SHOE		
CENTRALIZERS	<u>5</u>	<u>H.E.S.</u>
BOTTOM PLUG		
TOP PLUG	<u>1</u>	<u>H.E.S.</u>
HEAD <u>P.C.</u>	<u>1</u>	<u>H.E.S.</u>
PACKER		
OTHER		

CALLLED OUT	ON LOCATION	JOB STARTED	JOB COMPLETED
DATE <u>8-28</u>	DATE <u>8-28</u>	DATE <u>8-28</u>	DATE <u>8-28</u>
TIME <u>00:30</u>	TIME <u>03:40</u>	TIME <u>11:40</u>	TIME <u>13:30</u>

PERSONNEL AND SERVICE UNITS

NAME	UNIT NO. & TYPE	LOCATION

MATERIALS

TREAT. FLUID _____ DENSITY _____ LB./GAL. API

DISPL. FLUID _____ DENSITY _____ LB./GAL. API

PROP. TYPE _____ SIZE _____ LB.

PROP. TYPE _____ SIZE _____ LB.

ACID TYPE _____ GAL. _____ %

ACID TYPE _____ GAL. _____ %

ACID TYPE _____ GAL. _____ %

SURFACTANT TYPE _____ GAL. _____ IN

NE AGENT TYPE _____ GAL. _____ IN

FLUID LOSS ADD. TYPE _____ GAL.-LB. _____ IN

GELLING AGENT TYPE _____ GAL.-LB. _____ IN

FRIC. RED. AGENT TYPE _____ GAL.-LB. _____ IN

BREAKER TYPE _____ GAL.-LB. _____ IN

BLOCKING AGENT TYPE _____ GAL.-LB. _____

PERFPAC BALLS TYPE _____ QTY. _____

OTHER _____

OTHER _____

DEPARTMENT CEMENT

DESCRIPTION OF JOB PLAT 5 1/2" 4/3

JOB DONE THRU: TUBING CASING ANNULUS TBG./ANN.

CUSTOMER REPRESENTATIVE **X**

CEMENT DATA

STAGE	NUMBER OF SACKS	CEMENT	BRAND	BULK SACKED	ADDITIVES	YIELD CU.FT./SK.	MIXED LBS./GAL.
	<u>175</u>	<u>50 Pac</u>	<u>KANSAS (50.5 ST)</u>		<u>2% GEL 10% SALT 25% HALAD 322</u>		
					<u>5% GEL FULL SODIUM</u>	<u>1.39</u>	<u>13.87</u>

SUMMARY

CIRCULATING _____ DISPLACEMENT _____ PRESLUSH: BBL.-GAL. 20 TYPE CEMENT FIXTURE

BREAKDOWN _____ MAXIMUM _____ LOAD & BKDN: BBL.-GAL. _____ PAD: BBL.-GAL. _____

AVERAGE _____ FRACTURE GRADIENT _____ TREATMENT: BBL.-GAL. _____ DISPL: BBL.-GAL. 103.63

SHUT-IN: INSTANT _____ 5-MIN. _____ 15-MIN. _____ CEMENT SLURRY: BBL.-GAL. 43.32 TOTAL

ORDERED _____ AVAILABLE _____ USED _____ TOTAL VOLUME: BBL.-GAL. _____

TREATING _____ DISPL. _____ OVERALL _____

FEET 39.74 REASON 10 SECT FLOAT

REMARKS

10 SECT CEMENT SLURRY AVAILABLE 2.5 INCHES

CUSTOMER Phem Resources 112C
 LEASE HOME
 WELL NO. 2
 JOB TYPE Cement
 DATE 8-28-96



JOB LOG HAL-2013-C

DATE: 8-28-96 PAGE NO: 1

CUSTOMER: *RTCCM RESOURCES INC* WELL NO.: *2* LEASE: *HOEME* JOB TYPE: *CEMENT* TICKET NO.: *968596*

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	00:30							CALLLED OUT
	03:40							ON LOCATION RIG CIRC. ON BOT.
	0400							TRUCKS ON LOCATION SET UP TRUCK STAND BP
	0830							RUN CSG. GUIDE SHOE INSERT FLOAT VALVE W/AUTO FILL UP CENTRALIZERS ON COLLARS 1-5-8-11-14
	10:30							BREAK CIRC.
	11:40		0					RUN PRE-FLUSH 20 BLS CLAFIX II H ₂ O
	1150		0					MIXING CMT.
	1200		2.5					PLUG FATOLE ORIGINAL
	1215	5					250	PUMPING DOWN CSG.
	1224		43.32					FINISH MIX SHUT IN FLUSH LINES RELEASE PLUG
	1228	7	0					START DISP.
		4	22					
		4	30					
		3	94				300	
	1245	2	103.63				650	PLUG DOWN
							900	761
								RELEASED & HEED
								WASH UP RACK UP PAPER WORK
	1325							JOB COMP.
	1330							OFF LOCATION

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 MAR 12 1997
 CONSERVATION DIVISION
 WICHITA KS

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REMIT TO:
P.O. BOX 951046
DALLAS, TX 75395-1046

INVOICE

INVOICE NO.	DATE
968596	08/28/1996

WELL LEASE NO./PROJECT		WELL/PROJECT LOCATION		STATE	OWNER
HOEME 2		PRATT		KS	SAME
SERVICE LOCATION		CONTRACTOR	JOB PURPOSE		TICKET DATE
PRATT		DUKE DRILLING #4	CEMENT PRODUCTION CASING		08/28/1996
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE NO.
001232	L D DAVIS			COMPANY TRUCK	13025

RHEEM RESOURCES, INC.
100 SOUTH MAIN, #505
WICHITA, KS 67202

ORIGINAL

DIRECT CORRESPONDENCE TO:

P O BOX 428
HAYS KS 67601
913-625-3431

REFERENCE NO.	DESCRIPTION	QUANTITY	UM	UNIT PRICE	AMOUNT
PRICING AREA - MID CONTINENT					
000-117	MILEAGE CEMENTING ROUND TRIP	20	MI	2.99	59.80
		1	UNT		
001-016	CEMENTING CASING	4398	FT	1,720.00	1,720.00
		1	UNT		
030-016	CEMENTING PLUG 5W ALUM TOP	5.5	IN	60.00	60.00
		1	EA		
12A	GUIDE SHOE - 5 1/2" 8RD THD.	1	EA	121.00	121.00
825.205					
24A	INSERT FLOAT VALVE - 5 1/2" 8RD	1	EA	131.00	131.00
815.19251					
27	FILL-UP UNIT 5 1/2"-6 5/8"	1	EA	69.00	69.00
815.19313					
40	CENTRALIZER-5-1/2 X 7-7/8	5	EA	60.00	300.00
806.60022					
018-303	CLAYFIX II, PER GAL	2	GAL	28.00	56.00
001-018	CEMENTING CASING - ADD HRS	2	HR	260.00	520.00
		1	UNT		
001-018	CEMENTING CASING - ADD HRS	2	HR	260.00	N/C
		1	UNT		
504-130	CEMENT - 50/50 POZMIX STANDARD	175	SK	7.45	1,303.75
508-291	GILSONITE BULK	875	LB	.40	350.00
509-968	SALT	900	LB	.15	135.00
507-775	HALAD-322	106	LB	7.00	742.00
500-207	BULK SERVICE CHARGE	207	CFT	1.35	279.45
500-306	MILEAGE CMTG MAT DEL OR RETURN	82.105	TMI	1.05	86.21
INVOICE SUBTOTAL					5,933.21
DISCOUNT- (BJD)					1,483.29-
INVOICE BID AMOUNT					4,449.92

***** CONTINUED ON NEXT PAGE *****

TERMS: If Customer does not have an approved open account with Halliburton, all sums due are payable in cash at the time of performance of services or delivery of equipment, products or materials. If customer has an approved open account, invoices are payable on the twentieth day after date of invoice. Customer agrees to pay interest on any unpaid balance from the date payable until paid at the highest lawful contract rate applicable, but never to exceed 18% per annum. In the event Halliburton employs an attorney for collection of any account, Customer agrees to pay attorney fees of 20% of the unpaid account, plus all collection and court costs.

CUSTOMER COPY



REMIT TO:
P.O. BOX 951046
DALLAS, TX 75395-1046

INVOICE

INVOICE NO.	DATE
968596	08/28/1996

WELL LEASE NO./PROJECT		WELL/PROJECT LOCATION		STATE	OWNER
HOEME 2		PRATT		KS	SAME
SERVICE LOCATION		CONTRACTOR		JOB PURPOSE	
PRATT		DUKE DRILLING #4		CEMENT PRODUCTION CASING	
ACCT. NO.		CUSTOMER AGENT		VENDOR NO.	
001232		L D DAVIS			
				CUSTOMER P.O. NUMBER	
				SHIPPED VIA	
				COMPANY TRUCK	
				FILE NO.	
				13025	
				TICKET DATE	
				08/28/1996	

RHEEM RESOURCES, INC.
100 SOUTH MAIN, #505
WICHITA, KS 67202

DIRECT CORRESPONDENCE TO:
P O BOX 428
HAYS KS 67601
913-625-3431

REFERENCE NO.	DESCRIPTION	QUANTITY	UM	UNIT PRICE	AMOUNT
	*- KANSAS STATE SALES TAX				126.52
	*- PRATT COUNTY SALES TAX				25.84
ORIGINAL					
INVOICE TOTAL - PLEASE PAY THIS AMOUNT =====>					\$4,602.28

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ALLIED CEMENTING CO., INC.

4135

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

ORIGINAL

SERVICE POINT:

Medicine Lodge
8-20-96

DATE <u>8-19-96</u>	SEC. <u>17</u>	TWP. <u>S 27</u>	RANGE <u>W 12</u>	CALLED OUT <u>4:00</u>	ON LOCATION <u>6:00</u>	JOB START <u>1:00</u>	JOB FINISH <u>11:30</u>
LEASE <u>Home</u>	WELL # <u>2</u>	LOCATION <u>NATRONA 1/2S, 12, 1/4S, W1S</u>			COUNTY <u>TRATT</u>	STATE <u>KANSAS</u>	

OLD OR NEW (Circle one)

CONTRACTOR <u>Duke Drilling #4</u>	OWNER <u>RHEEM Resources INC.</u>
TYPE OF JOB <u>Surface CSG</u>	CEMENT
HOLE SIZE <u>14 1/2</u>	T.D. <u>380</u>
CASING SIZE <u>10 3/4</u>	DEPTH <u>377</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 <u>300</u> <u>5x 60/40</u> <u>pot 2% GEL</u>
<u>3% CaCl₂</u>
COMMON <u>180</u> @ <u>6.10</u> <u>1098.00</u>
POZMIX <u>120</u> @ <u>3.15</u> <u>378.00</u>
GEL <u>5</u> @ <u>9.50</u> <u>47.50</u>
CHLORIDE <u>9</u> @ <u>25.00</u> <u>225.00</u>
@
@
@
@
HANDLING <u>300</u> @ <u>1.05</u> <u>315.00</u>
MILEAGE <u>300</u> <u>MINIMUM</u> <u>80.00</u>

EQUIPMENT

PUMP TRUCK # <u>266</u>	CEMENTER <u>Neal Rupp</u>
	HELPER <u>JUSTIN HART</u>
BULK TRUCK # <u>261</u>	DRIVER <u>SHANE WINDSOR</u>
BULK TRUCK #	DRIVER

TOTAL	<u>\$2170.50</u>
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REMARKS:

Ran 10 3/4 TO 377' Ran 5.8815 H₂O
Ahead of 300.5x 60/40 pot 2% GEL + 3% CaCl₂
Displace plug 362' with 36.5 BBLS
Fresh H₂O =
Cement did circulate

SERVICE

DEPTH OF JOB <u>377</u>	
PUMP TRUCK CHARGE	<u>445.00</u>
EXTRA FOOTAGE <u>77</u> @ <u>.41</u>	<u>31.57</u>
MILEAGE <u>5</u> @ <u>2.85</u>	<u>14.25</u>
PLUG <u>10 3/4</u> <u>Woods Rubber Cup</u> @ <u>55.00</u>	<u>55.00</u>
@	

ALLIED CEMENTING CO., INC.

4135

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

ORIGINAL

SERVICE POINT:

Mesquite Lodge
8-20-96

DATE <u>8-19-96</u>	SEC. <u>17</u>	TWP. <u>5</u>	RANGE <u>W</u>	CALLLED OUT <u>4:00</u>	ON LOCATION <u>6:00</u>	JOB START <u>1:00</u>	JOB FINISH <u>11:30</u>
LEASE <u>Home</u>	WELL # <u>2</u>	LOCATION <u>NATRONA 1/2S, 12, 1/4S, W/S</u>			COUNTY <u>TRATT</u>	STATE <u>KANSAS</u>	

OLD OR NEW (Circle one)

CONTRACTOR Duke Drig #4
 TYPE OF JOB Surface CSG
 HOLE SIZE 14 1/2 T.D. 380
 CASING SIZE 10 3/4 DEPTH 377
 TUBING SIZE DEPTH
 DRILL PIPE DEPTH
 TOOL DEPTH
 PRES. MAX MINIMUM
 MEAS. LINE SHOE JOINT
 CEMENT LEFT IN CSG. 15'
 PERFS.

OWNER RHEEM Resources INC.
CEMENT

AMOUNT ORDERED 300 sy 60/40 poz 2% GEL
3% CaCl₂

COMMON	<u>180</u>	@	<u>6.10</u>	<u>1098.00</u>
POZMIX	<u>120</u>	@	<u>3.15</u>	<u>378.00</u>
GEL	<u>5</u>	@	<u>9.50</u>	<u>47.50</u>
CHLORIDE	<u>9</u>	@	<u>25.00</u>	<u>225.00</u>

EQUIPMENT

PUMP TRUCK CEMENTER Neal Rupp
 # 266 HELPER Justin Hart
 BULK TRUCK
 # 261 DRIVER Shane Windsor
 BULK TRUCK
 # DRIVER

HANDLING	<u>300</u>	@	<u>1.05</u>	<u>315.00</u>
MILEAGE	<u>300 MINIMUM</u>			<u>80.00</u>

TOTAL \$2170.50

REMARKS:

Ran 10 3/4 to 377' Ran 5.8815 H₂O
Ahead of 300 sy 60/40 poz 2% GEL + 3% CaCl₂
Displace plug 362' with 36.5 BB15
Fresh H₂O =
Cement did circulate!

SERVICE

DEPTH OF JOB	<u>377</u>			
PUMP TRUCK CHARGE				<u>445.00</u>
EXTRA FOOTAGE	<u>77</u>	@	<u>1.41</u>	<u>31.57</u>
MILEAGE	<u>5</u>	@	<u>2.85</u>	<u>14.25</u>
PLUG <u>10 3/4 Woodrow Robbe Cup</u>		@	<u>55.00</u>	<u>55.00</u>

RECEIVED

KANSAS CORPORATION COMMISSION

TOTAL \$545.82

CHARGE TO: RHEEM Resources INC.
 STREET 100 S. MAIN, #505
 CITY WICHITA STATE KANSAS ZIP 67202

DEC 20 1996

FLOAT EQUIPMENT

CONSERVATION DIVISION
WICHITA, KS

TOTAL _____

TAX _____

TOTAL CHARGE \$ 2716.32

DISCOUNT \$ 407.44 IF PAID IN 30 DAYS

NET \$ 2308.88

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 X Rich Wheeler