

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

Operator: License # 31283Name: Rheem Resources, Inc.Address 100 S Main, Suite 505City/State/Zip Wichita, Ks. 67202

Purchaser: _____

Operator Contact Person: Jim RheemPhone (316) 262-5099Contractor: Name: ABERCROMBIE RTD, INCLicense: 30684

Wellsite Geologist: _____

Designate Type of Completion

☐ New Well ☐ Re-Entry ☐ Workover☐ Oil ☐ SWD ☐ SLOW ☐ Temp. Abd.☐ Gas ☐ ENHR ☐ SIGW☒ XX Dry ☐ Other (Core, WSW, Expl., Cathodic, etc)

If Workover:

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. _____11-03-96 11-11-96 11-13-96

Spud Date Date Reached TD Completion Date

API NO. 15- 101-21-732-00-00 **ORIGINAL**

County _____ Lane _____

- - - NE - SW Sec. 9 Twp. 17 Rge. 29 XX ^E _W1980 Feet from S/N (circle one) Line of Section1980 Feet from E/W (circle one) Line of SectionFootages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)Lease Name Snider Well # 1

Field Name _____

Producing Formation _____

Elevation: Ground 2818' KB 2823'Total Depth 4610' PBDT 4609.01'Amount of Surface Pipe Set and Cemented at 305.03 FeetMultiple 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 R+A, 3-5-98 U.C.
(Data must be collected from the Reserve Pit)Chloride content 3600 ppm Fluid volume 892 bblsDewatering method used Evaporization

Location of fluid disposal if hauled offsite: _____

Operator Name _____

Lease Name _____ License No. _____

Quarter Sec. _____ Twp. _____ S Rng. _____ E/W

County _____ Docket No. _____

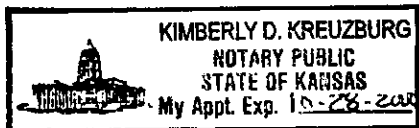
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information on side 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 Kimberly D. KreuzburgTitle Office mgr Date 12-23-96Subscribed and sworn to before me this 23 day of Dec. 19 96.Notary Public Kimberly D. KreuzburgDate Commission Expires 10-28-2000

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

Form ACD-1 (7-91)



SIDE TWO

Operator Name Rheem Resources, Inc.Lease Name SniderWell # 1☐ EastCounty LaneSec. 9 Twp. 17 Rge. 29☒ 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 ☐ NoCores Taken ☐ Yes ☐ NoElectric Log Run ☒ Yes ☐ No
(Submit Copy.)

List All E.Logs Run:

Radiation Guard Log☐ Log Formation (Top), Depth and Datums ☐ Sample

Name

Top

Datum

SEE ATTACHED

CASING RECORD

☐ New ☐ 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#	305.03	60/80pos	200	2% gel, 3% cc

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 (Amount and Kind of Material Used)	Depth

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

Disposition of Gas:

METHOD OF COMPLETION

Production Interval

☐ Vented ☐ Sold ☐ Used on Lease
(If vented, submit ACO-18.)

☐ Open Hole ☐ Perf. ☐ Dually Comp. ☐ Commingled
☐ Other (Specify) _____

#1 SNIDER

15-101-21732-00-00 ORIGINAL

<u>Sample Tops:</u>	<u>NE SW/4 Sec. 9-17-29</u>		<u>Log Tops</u>		<u>To: Sample Tops</u>	<u>To: Log Tops</u>
Base Anhydrite:	2238'	+685			Flat	
Top Anhydrite:	2214'	+609			+5	
Heebner:	3927'	-1104	3930'	-1107	+5	+2
Lansing:	3969'	-1146	3966'	-1143	-1	+2
E. Zone:	4049'	-1226	4046	-1223	-1	+2
Stark:	4228'	-1405	4225	-1402	Flat	+3
Ft. Scott:	4483'	-1660	4477	-1654	-6	Flat
Johnson:	4544'	-1720	4542	-1718	-6	-3
Mississippi:			4579	-1756		-7

DST #1 4052-4064 Lansing E

Times: 30-30-30-30
 Blow: Weak blow, died in 5 min.
 Rec.: 60' gas in pipe, 60' muddy water, 18,000 ppm CL
 HYD: 1967-1928# FP: 18-34#, 37-53# SIP: 1091-1066# 114°.

DST #2 4203-20 J. Zone

Times: 30-30-30-30
 Blow: weak blow
 Rec.: 80' muddy water with spots of oil
 HYD: 2061-2038 FP: 19-34, 36-56 SIP: 411-405, 123°.

DST #3 4226-4245 K Zone

Times: 30-30-30-30
 Blow: weak to 9" blow, weak to 4" blow
 Rec.: 360' muddy water with spots of oil in top., 24000 ppm
 HYD: 2073-2040 FP: 21-108, 112-183 SIP: 457-455 129°

DST #4 4471-4525 Fort Scott & Cherokee

Times: 30-30-30-30
 Blow: weak blow died in 14 min.
 Rec.: 20' mud with spots of oil.
 HYD: 2240-2169 FP: 20-23, 19-20 SIP: 395-120 119°

DST #5 4525-4556 Johnson Zone

Times: 45-45-45-45
 Blow: 1" blow
 Rec.: 30' gas in pipe, 90' slightly oil cut mud (7% oil)
 HYD: 2283-2224 FP: 20-32, 37-53 SIP: 1037-993 119°

ORIGINAL

ALLIED CEMENTING CO., INC.

6073

15-101-21732-00-00

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

SERVICE POINT:

Nassau City

DATE 11-12-96	SEC 9	TWP. 17	RANGE 20	CALLED OUT 4:00 AM	ON LOCATION 7:30 AM	JOB START 10:30 PM	JOB FINISH 1:00 PM
LEASE Snider	WELL # 1	LOCATION 4A 23 Jct 24-15-3E			COUNTY Lane	STATE KS	

OLD OR NEW (Circle one)

CONTRACTOR	OWNER
TYPE OF JOB R Plug	CEMENT
HOLE SIZE 7 3/4"	T.D. 4610'
CASING SIZE	DEPTH
TUBING SIZE	DEPTH
DRILL PIPE 4 1/2"	DEPTH 2220'
TOOL	DEPTH
PRES. MAX	MINIMUM
MEAS. LINE	SHOE JOINT
CEMENT LEFT IN CSG.	
PERFS.	

EQUIPMENT

PUMP TRUCK	CEMENTER	Muse
# 224	HELPER	Bob
BULK TRUCK		
# 222	DRIVER	D. Wayne
BULK TRUCK		
#	DRIVER	

REMARKS:

1st Plug at 2220' w/ 50 SKA ✓
2nd Plug at 1230' w/ 80 SKA
3rd Plug at 690' w/ 40 SKA
4th Plug at 330' w/ 40 SKA
5th Plug at 40' w/ 10 SKA
2nd Plug at 611' 155 SKA

CHARGE TO: P. B. B. B.		
STREET		
CITY	STATE	ZIP

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

AMOUNT ORDERED = 235.11/40 670.17 7th F10

COMMON	@
POZMIX	@
GEL	@
CHLORIDE	@
	@
	@
	@
	@
	@
	@
HANDLING	@
MILEAGE	@

TOTAL

SERVICE

DEPTH OF JOB	
PUMP TRUCK CHARGE	
EXTRA FOOTAGE	@
MILEAGE	@
PLUG 1. 8 1/2" - 11 1/2" hole	@
	@
	@

TOTAL

FLOAT EQUIPMENT

	@
	@
	@
	@
	@

TOTAL

TAX

TOTAL CHARGE

DISCOUNT IF PAID IN 30 DAYS

15-101-21732-00-00

ALLIED CEMENTING CO., INC. 1513

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

ORIGINAL

SERVICE POINT:

Mt Bend

DATE 11-3-91	SEC 9	TWP. 17	RANGE 29	CALLED OUT 1:30 PM	ON LOCATION 5:15 PM	JOB START 7:45 PM	JOB FINISH 8:15 PM
LEASE Swider	WELL # 1	LOCATION 4+23 Jct-2w, 1 1/2 S.			COUNTY Lane	STATE KS	

OLD OR NEW (Circle one)

CONTRACTOR Abernethy #8

OWNER

Same

TYPE OF JOB

CEMENT

HOLE SIZE 12 1/4" T.D. 310'

CASING SIZE DEPTH 305'

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG. 15'

PERFS.

AMOUNT ORDERED 200 lbs 60/40 39.00
290 Hbl.

EQUIPMENT

PUMP TRUCK CEMENTER Tim D

181 HELPER Bob B

BULK TRUCK DRIVER Tim W

222 DRIVER

BULK TRUCK-

DRIVER

COMMON @

POZMIX @

GEL @

CHLORIDE @

@

@

@

@

@

HANDLING @

MILEAGE @

TOTAL

REMARKS:

SERVICE

Ran 305' of 8 5/8" log. Broke circ.
Mixed 200 lbs 60/40 3+2. Pumped
plug with fresh water.

Cement did circulate

Thanks

DEPTH OF JOB 305'

PUMP TRUCK CHARGE

EXTRA FOOTAGE @

MILEAGE @

PLUG 1-8 5/8" WOODEN @

@

@

TOTAL

CHARGE TO: Allco Resources, Inc.

STREET 100 S Main Suite 505

CITY Wichita STATE KS ZIP 67202

FLOAT EQUIPMENT

@

@

@

@

@

TOTAL

TAX

TOTAL CHARGE

DISCOUNT IF PAID IN 30 DAYS

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