

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

ORIGINAL

API No. 15- 163-23,188 -00-00

County Rooks

SW - SW - SE - Sec. 17 Twp. 8S Rge. 18 X W

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 Rostocil Well # 1

Field Name

Producing Formation

Elevation: Ground 2021' KB 2026'

Total Depth 3500' PBSD

Amount of Surface Pipe Set and Cemented at 252 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) A-1-12 D+0

Chloride content ppm Fluid volume bbls

Dewatering method used

Location of fluid disposal if hauled offsite:

Operator Name

Lease Name License No.

 Quarter Sec. Twp. S Rng. E/W

County Docket No.

Operator: License # 30722

Name: Edwin C. Schuett & Sharp Engineering

Address 1616 Glenarm Place, #1804

City/State/Zip Denver, CO 80202

Purchaser:

Operator Contact Person: Gary Sharp

Phone (316) -733-1989

Contractor: Name: Emphasis Oil Operations

License: 8241

Wellsite Geologist: Ed Schuett

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD SLOW Temp. Abd.

Gas ENHR SIGW

Dry Other (Core, WSW, 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 PBSD

Commingled Docket No.

Dual Completion Docket No.

Other (SWD or Inj?) Docket No.

11/15/91 11/21/91

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 Edwin C. Schuett

Title Operator Date 11-24-91

Subscribed to before me this 24th day of November, 1991

Notary Public Francis H. Barry

Date Commission Expires 6-28-94

K.C.C. OFFICE USE ONLY

F Letter of Confidentiality Attached

C Wireline Log Received

C Geologist Report Received

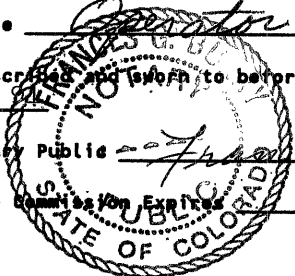
RECEIVED Distribution

STATE CORPORATION COMMISSION SWD/Rep NGPA

KGS Plug Other

(Specify)

DEC 02 1991



My Commission expires 6-28-94
#1800 1616 Glenarm
Denver, Colorado 80202-4322

Wichita, Kansas Form ACO-1 (7-91)
12-2-91

Operator Name Edwin C. Schuett & Sharp Eng.

Lease Name Rostocil

Well # 1

East

County Rooks

Sec. 17 Twp. 8S Rge. 18

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.)

List All E.Logs Run:

Great Guns R A Guard &
Dual Porosity

Log Formation (Top), Depth and Datums Sample

Name	Top	Datum
Topeka	2948	-922
Heebner	3158	-1132
Toronto	3180	-1154
Lansing	3199	-1173
B/Kansas City	3418	-1392
Arbuckle	3452	-1426
Stone Corral	1409	+617
B/ " "	1446	+580

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	19	252	Poz	150	2% gel 3% CC

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth		Type of Cement	#Sacks Used	Type and Percent Additives
	Top	Bottom			
<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. Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours Oil Bbls. Gas Mcf Water 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. Commingled
 Other (Specify) _____

Production Interval _____

ORIGINAL 15-163-23188-0000

Edwin C. Schuett & Sharp Engineering #1 Rostocil

DST #1 30"/60"/30"/60". Rec 100' Fm Wtr (chlorides 19,500 ppm, mud system 4,000 ppm). HMP 1530/1530; FP 50-50/60-60; SIP 1112/1101.

Interval 3098-3136 (Lower Topeka)

DST #2 30"/60"/45"/60". Rec 65' mud cut oil (60% oil, 40% mud). HMP 1763/1760; FP 20-20/30-30; SIP 366/233.

Interval 3460-3482 (Arbuckle)

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STATE CORPORATION COMMISSION

DEC 02 1991

CONSERVATION DIVISION
Wichita, Kansas

Phone 913-483-2627, Russell, Kansas

ORIGINAL

Phone Plainville 913-434-2812

Phone 316-793-5861, Great Bend, Kansas

15-163-23188-00-00

Phone Ness City 913-798-3843

ALLIED CEMENTING CO., INC.

2429

Home Office P. O. Box 31

Russell, Kansas 67665

Date <i>11-15-91</i>	Sec. <i>17</i>	Twp. <i>8</i>	Range <i>18</i>	Called Out	On Location	Job Start	Finish <i>9:00 PM</i>
Lease <i>Rostcoil</i>	Well No. <i>1</i>	Location <i>Plainville 9 NW 1/4 15 W 1/2</i>		County <i>Rooks</i>	State <i>K</i>		
Contractor <i>Emphasis Dig #5</i>				Owner <i>KW</i>			
Type Job <i>Surface</i>				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 listed.			
Hole Size <i>12 1/4</i>	T.D. <i>255</i>			Charge <i>for Edwin C. Schmitt</i>			
Csg. <i>8 1/2</i>	Depth <i>253</i>			To <i>Emphasis Oil Operation</i>			
Tbg. Size	Depth			Street			
Drill Pipe	Depth			City _____ State _____			
Tool	Depth			The above was done to satisfaction and supervision of owner agent or contractor.			
Cement Left in Csg. <i>10 1/2</i>	Shoe Joint			Purchase Order No. <i>139375</i>			
Press Max.	Minimum			X <i>Bill Owen</i>			
Meas Line <i>✓</i>	Displace			CEMENT			
Perf.				Amount Ordered <i>150 1/2 3% cc 2% gel</i>			

EQUIPMENT

Pumptrk <i>153</i>	No.	Cementor	<i>Dave Jensen</i>
		Helper	
Pumptrk	No.	Cementor	<i>Paul</i>
		Helper	
Bulktrk <i>212</i>		Driver	
Bulktrk		Driver	

DEPTH of Job

Reference:	<i>Dump truck chg</i>	
	<i>2.00 per mile</i>	
	<i>8 1/2 wooden plug</i>	
	Sub Total	
	Tax	
	Total	

Remarks:

*Cement
air*

Consisting of	
Common	
Poz. Mix	
Gel.	
Chloride	
Quickset	
RECEIVED STATE CORPORATION COMMISSION	
Handling	<i>DEC 02 1991</i>
Mileage	<i>CONSERVATION DIVISION Wichita, Kansas</i>
	Sub Total
	Total
Floating Equipment	

GENERAL TERMS AND CONDITIONS

DEFINITIONS: In these terms and conditions, "Allied" shall mean Allied Cementing Co., Inc., and "Customer" shall refer to the party identified by that term on the front of this contract. As applicable, "Job" relates to the services described on the front side of this contract, "merchandise" refers to the material described on the front of this contract and to any other materials, products, or supplies used, sold, or furnished under the requirements of this contract.

TERMS: Unless satisfactory credit has been established, "CUSTOMER" must tender full cash payment to "ALLIED" before the job is undertaken or merchandise is delivered. If satisfactory credit has been established, the terms of payment for the job and/or merchandise, including bulk cement, are net cash, payable in 30 days from the completion of the job and/or delivery of the merchandise. For all past due invoices, "CUSTOMER" agrees to pay interest on amounts invoiced at a rate of 18 percent per annum until paid. Notwithstanding the foregoing, in no event shall this Contract provide for interest exceeding the maximum rate of interest that "CUSTOMER" may agree to pay under applicable law. If any such interest should be provided for, it shall be and hereby is deemed to be a mistake, and this contract shall be automatically reformed to lower the rate of interest to the maximum legal contract rate, any amounts previously paid as excess interest shall be deducted from the amounts owing from the "CUSTOMER" or at the option of "ALLIED," refunded directly to "CUSTOMER." For purposes of this paragraph, ALLIED and CUSTOMER agree that KANSAS law shall apply. Any discounts granted with this contract are null and void if the charges are not paid when due.

ATTORNEY FEES: In any legal action or proceeding between the parties to enforce any of the terms of this Service Contract, or in any way pertaining to the terms of this Contract, the prevailing party shall be entitled to recover all expenses, including, but not limited to, a reasonable sum as and for attorney's fees.

PRICES AND TAXES: All merchandise listed in "ALLIED'S" current price schedule are F.O.B. ALLIED'S local station and are subject to change without notice. All prices are exclusive of any federal, state, local, or special taxes for the sale or use of the merchandise or services listed. The amount of taxes required to be paid by ALLIED shall be added to the quoted prices charged to CUSTOMER.

TOWING CHARGES: ALLIED will make a reasonable attempt to get to and from each job site using its own equipment. Should ALLIED be unable to do so because of poor or inadequate road conditions, and should it become necessary to employ a tractor or other pulling equipment to get to or from the job site, the tractor or pulling equipment will be supplied by CUSTOMER or, if furnished by ALLIED, will be charged to and paid by CUSTOMER.

PREPARATION CHARGES: If a job and/or merchandise is ordered and CUSTOMER cancels the order after preparation of a chemical solution or other material, CUSTOMER will pay ALLIED for the expenses incurred by ALLIED as a result of the cancellation.

DEADHAUL CHARGES: Unless otherwise specified on the front of this Contract, a deadhaul charge as set forth in ALLIED'S current price book will be charged each way for each service unit which is ordered by CUSTOMER but not used.

SERVICE CONDITIONS AND LIABILITIES: 1. ALLIED carries public liability and property damage insurance, but since there are so many uncertain and unknown conditions beyond ALLIED'S control, ALLIED shall not be liable for injuries to property or persons or for loss or damage arising from the performance of the job or delivery of the merchandise. Customer shall be responsible for and indemnify, defend, and hold harmless ALLIED, its officers, agents and employees, from and against any and all claims or suits for:

(A) Damage to property or for bodily injury, sickness, disease, or death, brought by any person, including CUSTOMER and/or the well owner; and:

(B) Oil spills, pollution, surface or sub-surface damage, injury to the well, reservoir loss, or damage arising from a well blowout arising out of or in connection with ALLIED'S performance of the job or furnishing of merchandise in accordance with this contract, unless such loss or damage is caused by the willful misconduct or gross negligence of ALLIED or its employees.

2. With respect to any of ALLIED'S tools, equipment, or instruments which are lost in the well or damaged when performing or attempting to perform the job or, in the case of marine operations, are lost or damaged at any time after delivery to the landing for CUSTOMER and before return to ALLIED at the landing, CUSTOMER shall either recover the lost item without cost to ALLIED or reimburse ALLIED the current replacement cost of the item unless the loss or damage results from the sole negligence of ALLIED or its employees.

3. ALLIED does not assume any liability or responsibility for damages or conditions resulting from chemical action in cements caused by contamination of water or other fluids.

WARRANTIES: 1. ALLIED warrants all merchandise manufactured or furnished by it to be free from defects in material and workmanship under normal use and service when installed, and used, and/or serviced in the manner provided and intended. ALLIED'S obligation under this warranty is expressly limited to repair, replacement, or allowance for credit, at its option, for any merchandise which is determined by ALLIED to be defective. THIS IS THE SOLE WARRANTY OF ALLIED AND NO OTHER WARRANTY IS APPLICABLE, EITHER EXPRESS OR OTHERWISE IMPLIED, IN FACT OR IN LAW, INCLUDING ANY WARRANTY AS TO MERCHANTABILITY, OR FITNESS FOR A PARTICULAR USE OR PURPOSE, CUSTOMER'S sole and only remedy with regard to any defective merchandise shall be the repair or replacement thereof or allowance for credit as herein provided, and ALLIED shall not be liable for any consequential, special, incidental, or punitive damages resulting from or caused by defective materials, products or supplies.

2. More specifically:

(A) Nothing in this contract shall be construed as a warranty by ALLIED of the success or the effectiveness of the result of any work done or merchandise used, sold, or furnished under this contract.

(B) Nothing in this contract shall be construed as a warranty of the accuracy or correctness of any facts, information, or data furnished by ALLIED or any interpretation of tests, meter readings, chart information, analysis of research, or recommendations made by ALLIED, unless the inaccuracy or incorrectness is caused by the willful misconduct or gross negligence of ALLIED or its employees in the preparation or furnishing of such facts, information or data.

(C) Work done by ALLIED shall be under the direct supervision and control of the CUSTOMER or his agent and ALLIED will accomplish the job as an independent contractor and not as an employee or agent of the CUSTOMER.

ORIGINAL ALLIED CEMENTING CO., INC.

MA 2660

Home Office P. O. Box 31

Russell, Kansas 67665

Date	11-21-91	Sec.	17	Twp.	8 ^S	Range	18 W	Called Out	6:00 am	On Location	10:00 am	Job Start	11:00 am	Finish	2:30 pm
Lease	Rostadil	Well No.	41	Location	1 1/2 mi. N. of Rostadil				County	ROCK	State	KS			
Contractor	Furniture											Owner	Spang		
Type Job	Rotary Plug											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 listed.			
Hole Size	7 7/8	T.D.	3500												
Csg.	8 5/8 to 255'	Depth													
Tbg. Size		Depth													
Drill Pipe		Depth													
Tool		Depth													
Cement Left in Csg.		Shoe Joint													
Press Max.		Minimum													
Meas Line		Displace													
Perf.															

Charge To: Edwin C. Shuck

Street: _____

City: _____ State: _____

The above was done to satisfaction and supervision of owner agent or contractor.

Purchase Order No. _____

X *Bill Owen*

CEMENT

EQUIPMENT

Pumptrk	No.	Cementor	Jack W
	195	Helper	
Pumptrk	No.	Cementor	Rudge
		Helper	
Bulktrk		Driver	
	208	Driver	

Amount Ordered: 220 sk @ 10/40 @ 6.25 gal

Consisting of: with 4 1/2 sk 76.5 gal just sk.

Common _____

Poz. Mix _____

Gel. _____

Chloride _____

Quickset _____

Sales Tax _____

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STATE CORPORATION COMMISSION

DEPTH of Job

Reference: *Drum track*

Mileage

1-8078 wooden

DEC 02 1991

CONSERVATION DIVISION
Topeka, Kansas

Sub Total _____

Tax _____

Total _____

Handling _____

Mileage _____

1 hr

Sub Total _____

Total _____

Floating Equipment _____

Remarks:

20 sk @ 34.50'

50 sk @ 11/40'

100 sk @ 8.20'

40 sk @ 3.00'

10 sk @ 40' with plug

15 sk in Rillhole

15 sk in Mous hole

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WARRANTIES: 1. ALLIED warrants all merchandise manufactured or furnished by it to be free from defects in material and workmanship under normal use and service when installed, and used, and/or serviced in the manner provided and intended. ALLIED'S obligation under this warranty is expressly limited to repair, replacement, or allowance for credit, at its option, for any merchandise which is determined by ALLIED to be defective. THIS IS THE SOLE WARRANTY OF ALLIED AND NO OTHER WARRANTY IS APPLICABLE, EITHER EXPRESS OR OTHERWISE IMPLIED, IN FACT OR IN LAW, INCLUDING ANY WARRANTY AS TO MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE, CUSTOMER'S sole and only remedy with regard to any defective merchandise shall be the repair or replacement thereof or allowance for credit as herein provided, and ALLIED shall not be liable for any consequential, special, incidental, or punitive damages resulting from or caused by defective materials, products or supplies.

2. More specifically:

(A) Nothing in this contract shall be construed as a warranty by ALLIED of the success or the effectiveness of the result of any work done or merchandise used, sold, or furnished under this contract.

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(C) Work done by ALLIED shall be under the direct supervision and control of the CUSTOMER or his agent and ALLIED will accomplish the job as an independent contractor and not as an employee or agent of the CUSTOMER.