

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

API NO. 15- 163-23,181-00-00 ORIGINAL

Operator: License # 30722

Name: Edwin C. Schuett & Sharp Eng.

Address 1616 Glenarm Place, Suite 1804

City/State/Zip Denver, CO 80202

Purchaser: _____

Operator Contact Person: Edwin C. Schuett

Phone (303) -825-6005

Contractor: Name: Emphasis Oil Operations

License: 8241

Wellsite Geologist: Edwin C. 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. _____

9/30/91 10/6/91 10-6-91

Spud Date Date Reached TD Completion Date

County Rooks

SE - NE - SW - Sec. 30 Twp. 9S Rge. 18 E

1650 Feet from S/N (circle one) Line of Section

2970 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 Sollenberger Well # 1

Field Name _____

Producing Formation _____

Elevation: Ground 2188' KB 2193'

Total Depth 3690' PBSD _____

Amount of Surface Pipe Set and Cemented at 214 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 II DYA
(Data must be collected from the Reserve Pit)

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. _____

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.

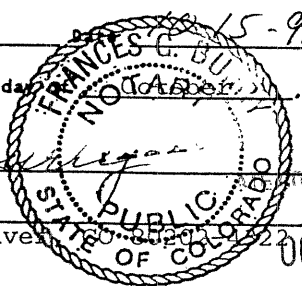
Signature Edwin C. Schuett

Title Operator

Subscribed and sworn to before me this 15th day of October, 1991.

Notary Public Frances H. Burdick

Date Commission Expires 6/28/94
#1800 - 1616 Glenarm Place, Denver



K.C.C. OFFICE USE ONLY

F Letter of Confidentiality Attached

C Wireline Log Received

C Geologist Report Received

Distribution

SWD/Rep NGPA

Plug Other (Specify)

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OCT 17 1991

Operator Name EDWIN C. Schuett & Sharp Eng. Lease Name Sollenberger Well # 1

Sec. 30 Twp. 9S Rge. 18 East County Rooks

West

ORIGINAL

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.)

Name	Top	Datum
Topeka	3128	-935
Heebner	3339	-1146
Toronto	3360	-1167
Lansing	3380	-1187
Base Kansas City	3594	-1401
Arbuckle	3614	-1421

List All E.Logs Run:
Great Guns R A Guard Log &
Great Guna Dual Compensated
Porosity Log

DST #1 3590-3640 15" 30" 15" 30"
Rec 1' Mud. FP 55-55; 55-55.
SIP 155-88

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 5/5	24	216	Poz	140	2% gel, 3% CC

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

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STATE COMMISSION
10/17/91
OCT 17 1991

TUBING RECORD	Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj.				Producing Method	
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 _____

Phone 913-483-2627, Russell, Kansas
 Phone 316-793-5861, Great Bend, Kansas

Phone Plainville 913-434-2812

Phone Ness City 913-798-3843

ALLIED CEMENTING CO., INC.

Home Office P. O. Box 31

Russell, Kansas 67665

No. 2630

ORIGINAL

Date	10-6-91	Sec.	30	Twp.	9 th	Range	18 th	Called Out	5:30 A.M.	On Location	8:00 A.M.	Job Start	9:00 A.M.	Finish	11:45 A.M.	
Lease	Sollenberger		Well No.	1		Location			Plainville 4W ¹ / ₄ N ¹ / ₄ E			County	Rooks		State	Ks.
Contractor	Emphasis Oil Operations Rig #6															
Type Job	Plug															
Hole Size	7 1/2"		T.D.		3690'											
Csg.	8 7/8"		Depth		214'											
Tbg. Size			Depth													
Drill Pipe			Depth													
Tool			Depth													
Cement Left in Csg.			Shoe Joint													
Press Max.	300 #		Minimum													
Meas Line			Displace													
Perf.																

EQUIPMENT

Pumptrk	No.	Cementer	Gary H.
	191	Helper	
Pumptrk	No.	Cementer	Joe S.
		Helper	
		Driver	
Bulktrk #212		Driver	

DEPTH of Job

Reference:	#8 Pumptruck plug	#475.00
	#13 mileage @ 2.00/mi.	
	1-8 7/8" dry hole plug	
	Sub Total	
	Tax	
	Total	

Remarks:

1st plug @ 3600' w/25 sks.
 2nd plug @ 1600' w/25 sks.
 3rd plug @ 950' w/100 sks + 1 sk floeal.
 4th plug @ 270' w/40 sks + ~~1 sk~~
 8 7/8" plug @ 40' w/10 sks to surface plugged rat hole w/10 sks.

Owner Edwin C. SchueH + Sharp Engineering
 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.

Charge To SchueH + Sharp Engineering
 Street 1616 Glenarm Place, Suite 1804
 City Denver, State Co. 80202.

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

Purchase Order No.
 X *[Signature]*

CEMENT

Amount Ordered 210 sks 60% 40 poz 6 bagal
 Consisting of 1 sk. floeal

Common	
Poz. Mix	
Gel.	
Chloride	
Quickset	

Handling 01.09/sk.
 Mileage 004 + 1 sk./mi.

Sales Tax	
Sub Total	
Total	

Floating Equipment *Thanks* RECEIVED STATE CORPORATION COMMISSION

OCT 17 1991

CONSERVATION DIVISION
 WICHITA, KANSAS

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 wilful 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.

Phone 913-483-2627, Russell, Kansas

Phone Plainville 913-434-2812

Phone 316-793-5861, Great Bend, Kansas

Phone Ness City 913-798-3843

ALLIED CEMENTING CO., INC.

No. 2145

Home Office P. O. Box 31

Russell, Kansas 67665

Date	9-30-91	Sec.	30	Twp.	9 ^e	Range	18 ^w	Called Out	8:30 A.M.	On Location	10:00 A.M.	Job Start	11:45 A.M.	Finish	12:15 P.M.
Lease	Sollenberger	Well No.	1	Location	Plainville 4W 1/4 N 1/4 E			County	Rooks	State	KS				
Contractor	Emphasis Oil Operations			Rig #	6										
Type Job	Set Surface Pipe														
Hole Size	12 1/4"			T.D.	219'										
Csg.	8 3/8"			Depth	215'										
Tbg. Size				Depth											
Drill Pipe				Depth											
Tool				Depth											
Cement Left in Csg.	12'			Shoe Joint											
Press Max.				Minimum											
Meas Line	✓			Displace	✓										
Perf.															

EQUIPMENT

Pumptrk	No.	Cementer	Gary H. Wayne, Mo.
	191	Helper	
Pumptrk	No.	Cementer	Joe S.
		Helper	
Bulktrk	#212	Driver	
Bulktrk		Driver	

DEPTH of Job

Reference:	#1	Pump truck - surface	
	#13	mileage @ 2.02/mi.	
		1-8 3/8" wooden plug	
		Sub Total	
		Tax	
		Total	

Remarks: Cement Circulated.

Owner Edwin C. Schmitt & Sharp Energy
 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.

Charge To Emphasis Oil Operations

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

Purchase Order No. _____
 X Larry Langford
CEMENT

Amount Ordered 140 sks 60/100oz 2 bag, 3 lb c.c.

Consisting of
 Common _____
 Poz. Mix _____
 Gel. _____
 Chloride _____
 Quickset _____

Handling @ 1.09/sk.

Mileage @ 0.04 + 1/sk. /mi.

Sub Total _____
 Total _____

Floating Equipment _____
Thanks

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 STATE CORPORATION COMMISSION

OCT 17 1991

CONSERVATION DIVISION
 WICHITA, KANSAS

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