

ORIGINAL

FORM MUST BE TYPED

SIDE ONE

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

API NO. 15- 051-24,681-00-01  
County Ellis  
- - - - - NW/4 Sec. 5 Twp. 13S Rge. 17 X E

Operator: License # 5135  
Name: John O. Farmer, Inc.  
Address P.O. Box 352  
City/State/Zip Russell, KS 67665

453/780 Feet from SW (circle one) Line of Section  
358/1808 Feet from SW (circle one) Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
KCC GPS Surveys KJR  
NE, SE or SW (circle one)  
Lease Name Schmeidler "E" Well # 3 SWD  
Field Name Reed  
SWD Formation Arbuckle

Purchaser: \_\_\_\_\_  
Operator Contact Person: John O. Farmer III  
Phone ( 785 ) 483-3144

Elevation: Ground 2052' KB 2057'  
Total Depth 3927' PBTD 3927'

Contractor: Name: \_\_\_\_\_  
License: \_\_\_\_\_  
Wellsite Geologist: \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at \_\_\_\_\_ Feet  
Multiple Stage Cementing Collar Used? \_\_\_\_\_ Yes \_\_\_\_\_ No  
If yes, show depth set \_\_\_\_\_ Feet

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

If Alternate II completion, cement circulated from \_\_\_\_\_  
feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

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

Drilling Fluid Management Plan OWWO KJR 3/5/08  
(Data must be collected from the Reserve Pit)

Operator: S.B. Oil Company  
Well Name: Schmeidler #3  
Comp. Date 10-20-90 Old Total Depth 3650'

Chloride content \_\_\_\_\_ ppm Fluid volume \_\_\_\_\_ bbls  
Dewatering method used \_\_\_\_\_

X Deepening \_\_\_\_\_ Re-perf. X Conv. to Inj/SWD  
\_\_\_\_\_ Plug Back \_\_\_\_\_ PBTD  
\_\_\_\_\_ Commingled \_\_\_\_\_ Docket No. D-28,460  
\_\_\_\_\_ Dual Completion \_\_\_\_\_ Docket No. \_\_\_\_\_  
\_\_\_\_\_ Other (SWD or Inj?) \_\_\_\_\_ Docket No. \_\_\_\_\_

Location of fluid disposal if hauled offsite: \_\_\_\_\_

2-21-05 3-9-05 3-11-05  
Re-entry Date Date Reached TD Recompletion Date

Operator Name \_\_\_\_\_  
Lease Name \_\_\_\_\_ License No. \_\_\_\_\_  
\_\_\_\_\_ Quarter Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S Rng. \_\_\_\_\_ E/W  
County \_\_\_\_\_ Docket No. \_\_\_\_\_

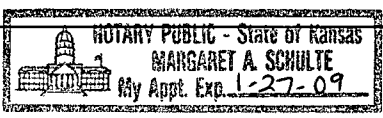
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market, Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information on side 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 John O. Farmer III  
John O. Farmer III  
Title President Date 3-14-05  
Subscribed and sworn to before me this 14th day of March,  
20 05.

Notary Public Margaret A. Schulte  
Margaret A. Schulte

Date Commission Expires \_\_\_\_\_



K.C.C. OFFICE USE ONLY  
F NO Letter of Confidentiality Attached  
C \_\_\_\_\_ Wireline Log Received  
C \_\_\_\_\_ Geologist Report Received  
Distribution  
\_\_\_\_\_ KCC \_\_\_\_\_ SWD/Rep \_\_\_\_\_ NGPA  
\_\_\_\_\_ KGS \_\_\_\_\_ Plug \_\_\_\_\_ Other  
(Specify)

RECEIVED  
MAR 15 2005  
KCC WICHITA

Form ACO-1 (7-91)

ORIGINAL

SIDE TWO

Operator Name John O. Farmer, Inc. Lease Name Schmeidler "E" Well # 3 SWD

Sec. 5 Twp. 13S Rge. 17  East  West County Ellis

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 (Attach Additional Sheets.)  Yes  No  
Samples Sent to Geological Survey  Yes  No  
Cores Taken  Yes  No  
Electric Log Run (Submit Copy.)  Yes  No

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

List All E.Logs Run:  
RA Guard Log (already sent 1-4-05)

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"		206'			
Production	7-7/8"	5-1/2"		3648'	Standard	460	

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
	Open hole 3648-3927'	1000 gals. 15% NE 3648-3927'

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	2-3/8"	3632'	3632'	

Date of First, Resumed Production, SWD or Inj. \_\_\_\_\_ Producing Method  Flowing  Pumping  Gas Lift  Other (Explain) \_\_\_\_\_ (SWD)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls. 1,000 maximum	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) \_\_\_\_\_ (SWD) Interval 3648-3927'

# ALLIED CEMENTING CO., INC. 19499

ORIGINAL

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

SERVICE POINT: Oakley

COPY

DATE <u>2-25-05</u>	SEC.	TWP.	RANGE	CALLED OUT	ON LOCATION <u>11:45 AM</u>	JOB START <u>12:45 PM</u>	JOB FINISH <u>2:45 PM</u>
LEASE <u>SC Mueller</u>	WELL # <u>BLD</u>	LOCATION <u>T-20 + Toulard SN-4E</u>		COUNTY <u>Ellis</u>	STATE <u>Kan</u>		
OLD OR NEW (Circle one) <u>SS</u>							

CONTRACTOR <u>Western Well Service</u>	OWNER <u>Same</u>
TYPE OF JOB <u>Squeeze</u>	
HOLE SIZE <u>5 1/2</u>	T.D.
CASING SIZE <u>2 1/2</u>	DEPTH
TUBING SIZE <u>2 1/8</u>	DEPTH
DRILL PIPE	DEPTH
TOOL <u>Packer</u>	DEPTH <u>3450 + 3260</u>
PRES. MAX	MINIMUM
MEAS. LINE	SHOE JOINT
CEMENT LEFT IN CSG.	
PERFS. <u>3620-3622'</u>	<u>3391-99</u>
DISPLACEMENT	

**EQUIPMENT**

PUMP TRUCK	CEMENTER <u>Walt</u>
# <u>102</u>	HELPER <u>Lannie</u>
BULK TRUCK	
# <u>218</u>	DRIVER <u>Larry</u>
BULK TRUCK	
#	DRIVER

**CEMENT**

AMOUNT ORDERED <u>175 SKS COM</u>	
<u>13# Cemad</u>	
COMMON <u>175 SKS @ 8.30</u>	<u>1,452.50</u>
POZMIX @	
GEL @	
CHLORIDE @	
ASC @	
<u>Cemad 13# @ 8.40</u>	<u>109.20</u>
HANDLING <u>175 SKS @ 1.50</u>	<u>262.50</u>
MILEAGE <u>5.5¢ per SK/mile</u>	<u>288.20</u>
<b>TOTAL</b>	<b><u>2,113.10</u></b>

REMARKS:

Circ Hole Full, mixed 25 SKS/w-Cemad  
4 25 SKS COM, set Packer, Displace  
22 BBL, Squeeze to 2000'  
Set tool 3260, Tool rate 4 BPM 2.50  
mixed 175 SKS COM, wait on Vac 12 BBL  
Displaced 20 BBL, Squeeze

**SERVICE**

DEPTH OF JOB	
PUMP TRUCK CHARGE	<u>750.00</u>
EXTRA FOOTAGE @	
MILEAGE <u>30 miles @ 4.50</u>	<u>135.00</u>
MANIFOLD @	
<b>TOTAL</b>	<b><u>885.00</u></b>

CHARGE TO: John O. Farmer

STREET \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

**PLUG & FLOAT EQUIPMENT**

	@	
	@	
	@	
	@	
	@	
<b>TOTAL</b>		

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 Ann Weathers

TAX \_\_\_\_\_

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

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

PRINTED NAME

RECEIVED  
MAR 16 2005  
KCC WICHITA

# ALLIED CEMENTING CO., INC. 18617

# ORIGINAL

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

**COPY**

SERVICE POINT: K

DATE <u>3-1-05</u>	SEC.	TWP.	RANGE	CALLED OUT	ON LOCATION <u>12:30pm</u>	JOB START <u>1:00pm</u>	JOB FINISH <u>4:00pm</u>
LEASE <u>SCHMIDT WELL #504</u>			LOCATION <u>CATHERINE 1W 2N 12E</u>	COUNTY <u>ELIOTS</u>	STATE <u>KS</u>		
<input checked="" type="radio"/> OLD <input type="radio"/> DR NEW (Circle one)							

CONTRACTOR WESTERN

TYPE OF JOB SQUEEZE

HOLE SIZE \_\_\_\_\_ T.D. \_\_\_\_\_

CASING SIZE 5 1/2 DEPTH \_\_\_\_\_

TUBING SIZE 2 1/2 DEPTH \_\_\_\_\_

DRILL PIPE \_\_\_\_\_ DEPTH \_\_\_\_\_

TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_

PRES. MAX \_\_\_\_\_ MINIMUM \_\_\_\_\_

MEAS. LINE \_\_\_\_\_ SHOE JOINT \_\_\_\_\_

CEMENT LEFT IN CSG. \_\_\_\_\_

PERFS. \_\_\_\_\_

DISPLACEMENT \_\_\_\_\_

OWNER \_\_\_\_\_

CEMENT

AMOUNT ORDERED 150 COM 32.00

COMMON 150 @ 8.30 1245.00

POZMIX \_\_\_\_\_ @ \_\_\_\_\_

GEL \_\_\_\_\_ @ \_\_\_\_\_

CHLORIDE 3 @ 36.00 108.00

ASC \_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

HANDLING 153 @ 1.50 229.50

MILEAGE 5.5/SK/MILE 235.76

TOTAL 1818.26

**EQUIPMENT**

PUMP TRUCK CEMENTER MARK

# 177 HELPER BILL

BULK TRUCK

# 782 DRIVER ROGER

BULK TRUCK

# \_\_\_\_\_ DRIVER \_\_\_\_\_

**REMARKS:**

TEST BELOW 3400 FEET

TEST AT 3382 BELOW PUMP 2N C

1/2" PER MIN C 700' SET DR C 32 1/4

INTX 150 SK SQUEEZE TO 700'

WASHED TUBING CLEAN PULLED TOOLS

**SERVICE**

DEPTH OF JOB \_\_\_\_\_

PUMP TRUCK CHARGE \_\_\_\_\_ 750.00

EXTRA FOOTAGE \_\_\_\_\_ @ \_\_\_\_\_

MILEAGE 28 @ 4.50 126.00

MANIFOLD \_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

TOTAL 876.00

CHARGE TO: J.D. FARMER

STREET \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

**PLUG & FLOAT EQUIPMENT**

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

TOTAL \_\_\_\_\_

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.

TAX \_\_\_\_\_

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

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

SIGNATURE Chris W...

PRINTED NAME \_\_\_\_\_

RECEIVED  
MAR 16 2005  
KCC WICHITA

CASING MECHANICAL INTEGRITY TEST

COPY

DOCKET # D-28,460

Disposal Well  Enhanced Recovery:  
 Repressuring   
 Flood   
 Tertiary   
 Date injection started \_\_\_\_\_  
 API #15- 051-24,601

Wb NE 24, Sec 5, T 13 S, R 17 E (W)  
4500 Feet from South Section Line  
3480 Feet from East Section Line

Lease Schmedler Well # 3  
 County Ellis

**KCC**  
 MAR 11 2005  
**HAYS, KS**

Operator: John O Farmer, Inc  
 Name & Address PO Box 352  
Russell, Kansas 67665

Operator License # 5135  
 Contact Person John Farmer  
 Phone 785-483-3144

Max. Auth. Injection Press. \_\_\_\_\_ Psi; Max Inj. Rate \_\_\_\_\_ bbl/d;  
 If Dual Completion - Injection above production \_\_\_\_\_ Injection below production \_\_\_\_\_  
 Conductor Surface Production Liner Tubing  
 Size \_\_\_\_\_ 8 5/8 5 1/2 \_\_\_\_\_ Size 2 3/8  
 Set at \_\_\_\_\_ 206 3648 \_\_\_\_\_ Set at 3632  
 Cement Top \_\_\_\_\_ 5-1 \_\_\_\_\_ 4460s-r \_\_\_\_\_ Type Sulox  
 " Bottom \_\_\_\_\_ 206 3648 \_\_\_\_\_  
 DV/Perf. Cement Top Broken TD (and plug back) TD 3927 ft. depth  
 Packer type Annular Tension Size 5 1/2 Set at 3632  
 Zone of injection 3648 ft. to ft. 3927 Perf. or open hole \_\_\_\_\_

Type MIT: Pressure: 0.2 Radioactive Tracer Survey:  Temperature Survey:

F Time: Start 0 Min. 15 Min. 30 Min.  
 I Pressures: 300 300 300 Set up 1  
 L \_\_\_\_\_ Set up 2  
 D \_\_\_\_\_ Set up 3  
 D Tested: Casing  or Casing - Tubing Annulus

System Pres. during test \_\_\_\_\_  
 Annular Pres. during test \_\_\_\_\_  
 Fluid loss during test \_\_\_\_\_ bbls.

RECEIVED  
 MAR 16 2005  
 KCC WICHITA

The bottom of the tested zone is shut in with Packer  
 Test Date March 11, 2005 Using Hertel's Tank Service Company's Equipment  
 The operator hereby certifies that the zone between Sur 2 feet and 3632 feet  
 was the zone tested Ann Weirubay FORBEM  
 Signature Title

The results were Satisfactory  Marginal \_\_\_\_\_ Not Satisfactory \_\_\_\_\_ **PASSED**  
 State Agent: Jay Pfeifer Title: PIRT Witness: YES  NO \_\_\_\_\_  
 REMARKS: Heard Water Tap place #3785

Origin. Conservation Div.:  KDHE/T:  Dist. Office **COPY**  
 Computer Update Is there Chemical Sealant or a Mechanical Casing patch in the annular space? (Y/N)   
 GPS Lat 38.95615° N GPS Long 99.23660° W (If YES please describe in REMARKS)  
 KCC Form U-7

3/10/05 NO authorization to use yet