

RECEIVED

OCT 13 2005

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

AMENDED

Form ACO-1  
September 1999  
Form Must Be Typed

KCC WICHITA WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

CONFIDENTIAL

ORIGINAL

Operator: License # 5135  
Name: John O. Farmer, Inc.  
Address: P.O. Box 352  
City/State/Zip: Russell, KS 67665  
Purchaser: NCRA  
Operator Contact Person: Marge Schulte  
Phone: (785) 483-3144  
Contractor: Name: Discovery Drilling Company, Inc.  
License: 31548

Wellsite Geologist: David M. Shumaker  
Designate Type of Completion:  
 New Well  Re-Entry  Workover  
 Oil  SWD  SIOW  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-entry: Old Well Info as follows:  
Operator: \_\_\_\_\_  
Well Name: \_\_\_\_\_  
Original Comp. Date: \_\_\_\_\_ Original Total Depth: \_\_\_\_\_  
 Deepening  Re-perf.  Conv. to Enhr./SWD  
 Plug Back \_\_\_\_\_ Plug Back Total Depth \_\_\_\_\_  
 Commingled \_\_\_\_\_ Docket No. \_\_\_\_\_  
 Dual Completion \_\_\_\_\_ Docket No. \_\_\_\_\_  
 Other (SWD or Enhr.?) \_\_\_\_\_ Docket No. \_\_\_\_\_

<u>4-22-05</u>	<u>4-27-05</u>	<u>7-12-05</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 065-23,056 -00 -00  
County: Graham  
App. SW - NW - SE Sec. 5 Twp. 10 S. R. 21  East  West  
1775 feet from (S) / N (circle one) Line of Section  
2275 feet from (E) / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE (SE) NW SW  
Lease Name: Rudman Well #: 1  
Field Name: Cooper

\*Producing Formation: Lansing  
Elevation: Ground: 2265' Kelly Bushing: 2273'  
Total Depth: 3932' Plug Back Total Depth: 3800'  
Amount of Surface Pipe Set and Cemented at 223 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set 1756 Feet  
If Alternate II completion, cement circulated from 3930'  
feet depth to surface w/ 175 sx cmt.

**Drilling Fluid Management Plan**  
(Data must be collected from the Reserve Pit)  
Chloride content 9,000 ppm Fluid volume 300 bbls  
Dewatering method used evaporation  
Location of fluid disposal if hauled offsite: \_\_\_\_\_  
Operator Name: \_\_\_\_\_  
Lease Name: \_\_\_\_\_ License No.: \_\_\_\_\_  
Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West  
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 of 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, Jr.  
Title: President Date: 10-10-05  
Subscribed and sworn to before me this 10th day of October  
2005  
Notary Public: Margaret A. Schulte  
Date Commission Expires: \_\_\_\_\_



**KCC Office Use ONLY**  
 Letter of Confidentiality Received  
If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution

Operator Name: John O. Farmer, Inc. Lease Name: Rudman Well #: 1  
 Sec. 5 Twp. 10 S. R. 21  East  West County: Graham

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems 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 test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

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:  
 Dual Compensated Porosity Log, Dual Induction Log,  
 Microresistivity Log, Borehole Compensated Sonic Log,  
 Sonic Cement Bond Log (submitted on 8-16-05)

<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
	Name Top Datum	
	Anhydrite 1757' (+516)	
	Topeka 3261' (-988)	
	Heebner 3466' (-1193)	
	Toronto 3490' (-1217)	
	Lansing/KC 3505' (-1232)	
	Base/KC 3730' (-1457)	
	Conglomerate Sand 3819' (-1546)	
	Arbuckle 3850' (-1577)	

CASING RECORD <input checked="" 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"	23#	223'	Common	150	3% C.C., 2% gel
Production	7-7/8"	5-1/2"	14#	3930'	Common	175	10% salt
Port Collar cement	did not	circulate (see below)	Port Collar @	1756'	60/40 Pozmix	250	1/4# flo-seal/sk.

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input checked="" type="checkbox"/> Perforate	1030'	60/40 Pozmix	300	6% gel, 1/4 # flo-seal/sk.
<input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone		Common	50	3% C.C.

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
4 SPF	Lansing/KC "I" (3670-74')	500 gals. 15% NE (5/05) followed by	
		500 gals. 28% NE (7/05)	
4 SPF	Lansing/KC "F" (3590-96')	500 gals. 15% NE (5/05) followed by	
		1500 gals. 28% NE (7/05)	
4 SPF	1030'	cement squeeze (CEMENT CIRCULATED)	

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2-3/8"	3796'	NA	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Date of First, Resumerd Production, SWD or Enhr. 9-22-05 POP (swab tank production began 5-23-05) Producing Method  Flowing  Pumping  Gas Lift  Other (Explain)

Estimated Production Per 24 Hours Oil 10.04 Bbls. Gas 13.39 Mcf Water 13.39 Bbls. Gas-Oil Ratio 28.0° Gravity

Disposition of Gas  Vented  Sold  Used on Lease  Open Hole  Perf.  Dually Comp.  Commingled 3590-96' & 3670-74'  
 (If vented, Submit ACO-18.)  Other (Specify)



AMENDED

# ALLIED CEMENTING CO., INC.

21108

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

SERVICE POINT: Russell

COPY

DATE <u>8/18/05</u>	SEC.	TWP.	RANGE	CALLED OUT <u>7:00 am</u>	ON LOCATION <u>9:30 am</u>	JOB START <u>11:30 am</u>	JOB FINISH <u>1:30 pm</u>
LEASE <u>Rudman</u>	WELL # <u>1</u>	LOCATION <u>Church of God IS</u>			COUNTY <u>Graham</u>	STATE <u>Ks.</u>	
<input checked="" type="radio"/> OLD OR NEW (Circle one)				<u>2 1/2 W Sinto</u>			

CONTRACTOR Express Well Service OWNER \_\_\_\_\_

TYPE OF JOB  Port Collar

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

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

TUBING SIZE 2' DEPTH \_\_\_\_\_

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

TOOL Port Collar DEPTH 1756

PRES. MAX 1000 psi MINIMUM \_\_\_\_\_

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

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

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

DISPLACEMENT 5 3/4

### EQUIPMENT

PUMP TRUCK CEMENTER Shane

# 366 HELPER Alan

BULK TRUCK \_\_\_\_\_

# 362 DRIVER Pouy

BULK TRUCK \_\_\_\_\_

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

### CEMENT

AMOUNT ORDERED 400 60% 60 Gel

1/4" Flo 2-sand

COMMON 150 @ 8.70 1,305.00

POZMIX 100 @ 4.70 470.00

GEL 15 @ 14.00 210.00

CHLORIDE @ \_\_\_\_\_

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

Flo S2A1 63# @ 1.70 107.10

SAND 2 @ 8.50 17.00

@ \_\_\_\_\_

@ \_\_\_\_\_

@ \_\_\_\_\_

@ \_\_\_\_\_

@ \_\_\_\_\_

@ \_\_\_\_\_

HANDLING 417 @ 1.60 667.20

MILEAGE 64/52/mile 1,701.36

TOTAL 4,477.66

### REMARKS:

~~BP~~ BP 3018 Test tools  
@ 1000 psi, spotted sand @ 2209  
Open Tool mixed 250 sks did  
not circulate. Displaced 5 3/4 bbl  
Closed tool test @ 1000psi Held  
Washed clean came out of  
Hole

### SERVICE

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

PUMP TRUCK CHARGE \_\_\_\_\_ 785.00

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

MILEAGE 68 @ 5.00 340.00

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

@ \_\_\_\_\_

@ \_\_\_\_\_

TOTAL 1,125.00

CHARGE TO: John O' Farmer

STREET \_\_\_\_\_

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

### PLUG & FLOAT EQUIPMENT

RECEIVED

OCT 13 2005

KCC WICHITA

TOTAL \_\_\_\_\_

TAX \_\_\_\_\_

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

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

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.

Thanks

SIGNATURE Alan W. [unclear]

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

AMENDED

ALLIED CEMENTING CO., INC.

21109

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

SERVICE POINT: Russell

COPY

DATE 8/19/05 SEC. TWP. RANGE CALLED OUT 12:00 pm ON LOCATION 2:00 pm JOB START 2:15 pm JOB FINISH 4:30 pm LEASE Rudman WELL # 1 LOCATION Church of God 15 COUNTY Baker STATE KS DISPLACEMENT T 3.6 C 2.3

CONTRACTOR Express Well Service TYPE OF JOB Circulate Cement HOLE SIZE 5 1/2 T.D. CASING SIZE 2 3/8 DEPTH DRILL PIPE DEPTH TOOL Bit Depth 935 PRES. MAX 1200 psi MINIMUM MEAS. LINE SHOE JOINT CEMENT LEFT IN CSG. PERFS. 1030 DISPLACEMENT T 3.6 C 2.3

EQUIPMENT

PUMP TRUCK CEMENTER Shane # 366 HELPER Fred BULK TRUCK # 362 DRIVER Gary BULK TRUCK # 217 DRIVER Doug

REMARKS:

Tool set @ 935 got circulation mixed 300 lbs 9% Followed up with 50 lbs Can 3% CC to squeeze Displaced 5 bbl & shut in for 30 min washed around pulled 1 jt. shut in @ 500 psi

Cement Lin.

CHARGE TO: John O. Farmer 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 Ann W... (Signature)

Table with columns for OWNER, CEMENT, COMMON, POZMIX, GEL, CHLORIDE, ASC, HANDLING, MILEAGE, TOTAL. Includes values like 300 60% 6 1/2 Gal, 930 @ 2.70, 120 @ 4.70, 18 @ 14.00, 2 @ 38.00, 75 @ 1.70, 370 @ 1.60, 1,554.00, 5,166.50

SERVICE

Table with columns for DEPTH OF JOB, PUMP TRUCK CHARGE, EXTRA FOOTAGE, MILEAGE, MANIFOLD, TOTAL. Includes values like 785.00, 350.00, 5.00, 1,135.00

PLUG & FLOAT EQUIPMENT

Table with columns for RECEIVED, DATE 13 2005, CC WICHITA, TOTAL

TAX TOTAL CHARGE DISCOUNT IF PAID IN 30 DAYS

PRINTED NAME