

**CONFIDENTIAL**

**WELL COMPLETION FORM**

WELL HISTORY - DESCRIPTION OF WELL & LEASE

**ORIGINAL**

Operator: License # 5135 **RECEIVED**

Name: JOHN O. FARMER, INC.

Address: P.O. Box 352 **MAR 05 2004**

City/State/Zip: Russell, KS 67665 **KCC WICHITA**

Purchaser: \_\_\_\_\_

Operator Contact Person: John O. Farmer, IV

Phone: (785) 483-3144

Contractor: Name: Discovery Drilling

License: 31548

Wellsite Geologist: Matt Dreiling & Randall

Designate Type of Completion: Kilian **KCC**

New Well  Re-Entry  Workover **MAR 04 2004**

Oil  SWD  SIOW  Temp. Seal

Gas  ENHR  SIGW

Dry  Other (Core, WSW, Expl., Cathodic, etc.) **CONFIDENTIAL**

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. \_\_\_\_\_

2/16/04 2/21/04 2/22/04

Spud Date or \_\_\_\_\_ Date Reached TD \_\_\_\_\_ Completion Date or \_\_\_\_\_

Recompletion Date \_\_\_\_\_ Recompletion Date \_\_\_\_\_

API No. 15 - 167-23,248-00-00

County: Russell

150' N & 150' W of

-SE-NW-SE Sec. 3 Twp. 15 S. R. 13W  East  West

1800 feet from (S) (circle one) Line of Section

1800 feet from (E) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE (SE) NW SW

Lease Name: Soukup Well #: 1

Field Name: Wildcat

Producing Formation: None

Elevation: Ground: 1857' Kelly Bushing: 1865'

Total Depth: 3400' Plug Back Total Depth: \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at 225.47 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.

ACT II P&A WITHIN 12-6-06

**Drilling Fluid Management Plan**  
(Data must be collected from the Reserve Pit)

Chloride content 19,000 ppm Fluid volume 320 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 IV

Title: Vice-President Date: 3-4-04

Subscribed and sworn to before me this 4th day of March, 2004.

Notary Public: Margaret A. Schulte

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



**KCC Office Use ONLY**

Letter of Confidentiality Attached

If Denied, Yes  Date: \_\_\_\_\_

Wireline Log Received

Geologist Report Received

UIC Distribution

Operator Name: JOHN O. FARMER, INC. Lease Name: SOUKUP Well #: 1  
 Sec. 15 Twp. 15 S. R. 1 W  East  West County: Russell

**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

Log Formation (Top), Depth and Datum  Sample

Name	Top	Datum
Anhydrite	827'	(+1038)
Tarkio Limestone	2464'	(-599)
Topeka	2736'	(-871)
Heebner	2969'	(-1104)
Toronto	2986'	(-1121)
Brown Limestone	3044'	(-1179)
Lansing	3061'	(-1196)
Stark Shale	3249'	(-1384)
Base/KC	3302'	(-1437)
Arbuckle	3336'	(-1471)

CASING RECORD <input type="checkbox"/> New <input checked="" type="checkbox"/> Used L.T.D. 3399' (-1534)							
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	# Sacs Used	Type and Percent Additives
Surface Pipe	12 1/4"	8 5/8"	28 #	225.47'	Common	150	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

Date of First, Resumerd Production, SWD or Enhr.	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> 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 \_\_\_\_\_

# ALLIED CEMENTING CO., INC. 16082

# ORIGINAL

REMIT TO **CONFIDENTIAL**  
 RUSSELL, KANSAS 67665

SERVICE POINT R

DATE <u>2-16-04</u>	SEC.	TWP.	RANGE	CALLED OUT	ON LOCATION	JOB START <u>6:15pm</u>	JOB FINISH <u>6:30pm</u>
LEASE <u>Soukup</u>	WELL# <u>1</u>	LOCATION <u>BUNKER HELL STD-END</u>			COUNTY <u>RUSSELL</u>	STATE <u>KS</u>	
OLD OR <u>NEW</u> (Circle one)		<u>New Yes New Yes New</u>					

CONTRACTOR DISCOVERY #2

TYPE OF JOB SURFACE

HOLE SIZE 12 1/4 T.D. 227

CASING SIZE 8 5/8 DEPTH 225

TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_

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

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

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

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

CEMENT LEFT IN CSG. 10-15'

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

DISPLACEMENT 13 1/4 BBL

OWNER \_\_\_\_\_

CEMENT AMOUNT ORDERED 150 COM 3% CC  
2% GEL

COMMON	<u>150</u>	@	<u>7.15</u>	<u>1072.50</u>
POZMIX		@		
GEL	<u>3</u>	@	<u>10.00</u>	<u>30.00</u>
CHLORIDE	<u>5</u>	@	<u>30.00</u>	<u>150.00</u>
ASC		@		
		@		
		@		
		@		
		@		
		@		
		@		
HANDLING	<u>158</u>	@	<u>4.5</u>	<u>711.00</u>
MILEAGE	<u>54.5</u>	@	<u>2.25/mile</u>	<u>122.625</u>
TOTAL				<u>1559.125</u>

**EQUIPMENT**

PUMP TRUCK CEMENTER MARK

# 345 HELPER PAUL

BULK TRUCK

# 278 DRIVER CARY

BULK TRUCK

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

**REMARKS:**

CEMENT CIRC

**SERVICE**

DEPTH OF JOB			
PUMP TRUCK CHARGE			<u>520.00</u>
EXTRA FOOTAGE		@	
MILEAGE	<u>15</u>	@	<u>3.50</u>
<u>8 5/8 wood</u>		@	<u>45.00</u>
		@	
		@	
TOTAL <u>617.50</u>			

CHARGE TO: J.O. FARMER

STREET \_\_\_\_\_

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

**PLUG & FLOAT EQUIPMENT**

MANIFOLD		@	
		@	
		@	
		@	
		@	
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 Thomas Alm

Thomas Alm  
 PRINTED NAME

RECEIVED  
 MAR 05 2004  
 KCC WICHITA

**CONFIDENTIAL**

# ALLIED CEMENTING CO., INC.

16935

# ORIGINAL

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

SERVICE POINT: R

DATE <u>2/22/04</u>	SEC.	TWP.	RANGE	CALLED OUT	ON LOCATION <u>7:30 p.m.</u>	JOB START	JOB FINISH <u>11:30 pm</u>
LEASE <u>Soukup</u>	WELL # <u>1</u>	LOCATION <u>Pioneer Rd. Sto Curve</u>			COUNTY <u>RS</u>	STATE <u>KS</u>	
<input checked="" type="radio"/> OLD OR NEW (Circle one)				<u>2 E 13 W 1 N</u>			

RECEIVED  
MAR 05 2004  
KCC WICHITA

CONTRACTOR Discovery #2  
 TYPE OF JOB Rotary Plug  
 HOLE SIZE 2 7/8" T.D. 3400'  
 CASING SIZE DEPTH  
 TUBING SIZE DEPTH  
 DRILL PIPE DEPTH  
 TOOL DEPTH  
 PRES. MAX MINIMUM  
 MEAS. LINE SHOE JOINT  
 CEMENT LEFT IN CSG.  
 PERFS.  
 DISPLACEMENT

OWNER  
 CEMENT  
 AMOUNT ORDERED 155' 6040 6090 Gel  
1/4 # Flo

EQUIPMENT  
 PUMP TRUCK CEMENTER Paul  
 # 345 HELPER Dave  
 BULK TRUCK  
 # 213 DRIVER Craig  
 BULK TRUCK  
 # DRIVER

COMMON	<u>93</u>	@	<u>7.15</u>	<u>664.95</u>
POZMIX	<u>62</u>	@	<u>3.80</u>	<u>235.60</u>
GEL	<u>8</u>	@	<u>10.00</u>	<u>80.00</u>
CHLORIDE		@		
ASC		@		
<u>Floreal</u>	<u>39#</u>	@	<u>1.40</u>	<u>54.60</u>
		@		
		@		
		@		
		@		
		@		
		@		
HANDLING	<u>163</u>	@	<u>1.15</u>	<u>187.45</u>
MILEAGE	<u>54 1/2/mile</u>			<u>125.00</u>
TOTAL				<u>1347.60</u>

REMARKS:

Arbuckle - 253x  
830' - 253x  
432' - 803x  
40' - 103x  
Rathole - 153x

SERVICE

DEPTH OF JOB				
PUMP TRUCK CHARGE				<u>650.00</u>
EXTRA FOOTAGE		@		
MILEAGE	<u>15</u>	@	<u>3.50</u>	<u>52.50</u>
<u>Plug 75% Dayhole</u>		@		<u>23.00</u>
		@		
		@		
TOTAL				<u>725.50</u>

CHARGE TO: J.O. Farmer  
 STREET \_\_\_\_\_  
 CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

PLUG & FLOAT EQUIPMENT

MANIFOLD		@		
		@		
		@		
		@		
		@		
TOTAL				

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

SIGNATURE Thomas Almy

Thomas Almy  
 PRINTED NAME



RECEIVED

ORIGINAL

MAR 05 2004

KCC WICHITA

P.O. Box 763 • Hays, KS 67601 • OFFICE (785) 623-2920 • CELLULAR (785) 635-1511

DRILLER'S LOG

Operator: John O. Farmer, Inc.
Po Box 352
Russell, KS 67665

Contractor: Discovery Drilling Co., Inc.
PO Box 763
Hays, KS 67601

Lease: Soukup #1

Location: 150' N & 150' W of SE/NW/SE
Sec. 3/15S/13N
Russell Co., KS

Loggers Total Depth: 3400'
Rotary Total Depth: 3399'
Commenced: 2/16/2004
Casing: 8 5/8" @ 225.47' w/ 150sks

Elevation: 1857' GL / 1865' KB
Completed: 2/22/2004
Status: D & A

DEPTHS & FORMATIONS
(All from KB)

Table with 4 columns: Formation Name, Depth, Formation Type, and Total Depth. Rows include Surface, Sand & Shale (0'), Dakota Sand (247'), Shale (320'), Cedar Hill Sand (392'), Red Bed Shale (567'), Anhydrite (826'), and Base Anhydrite (865').

STATE OF KANSAS )
) ss
COUNTY OF ELLIS )

Thomas H. Alm of Discovery Drilling states that to the best of his knowledge the above and foregoing is a true and correct log of the above captioned well.

Handwritten signature of Thomas H. Alm over a horizontal line, with the name 'Thomas H. Alm' printed below.

Subscribed and sworn to before me on 2-24-04

My Commission expires: 8-9-07

(Place stamp or seal below)

Handwritten signature of Glenna S. Alm over a horizontal line, with the title 'Notary Public' printed below.

