

12/06/09

**CONFIDENTIAL**

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION  
**WELL COMPLETION FORM**

**ORIGINAL**

Form ACO-1  
September 1999  
Form Must Be Typed

**WELL HISTORY - DESCRIPTION OF WELL & LEASE**

Operator: License # 5135  
Name: John O. Farmer, Inc.  
Address: P.O. Box 352  
City/State/Zip: Russell, KS 67665  
Purchaser: Coffeyville Resources, LLC  
Operator Contact Person: Marge Schulte  
Phone: (785) 483-3145, Ext. 214  
Contractor: Name: Discovery Drilling Company, Inc.  
License: 31548  
Wellsite Geologist: Brad Hutchison

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**DEC 06 2007**  
**KCC**

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>8-23-07</u>	<u>9-1-07</u>	<u>9-27-07</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

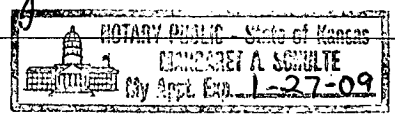
API No. 15 - 167-23,452-00-00  
County: Russell  
NE  SW  NW  Sec. 10 Twp. 11 S. R. 15  East  West  
930 feet from S /  (circle one) Line of Section  
570 feet from E /  (circle one) Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE SE  (circle one) SW  
Lease Name: Maupin Well #: 1  
Field Name: (wildcat)  
Producing Formation: Arbuckle  
Elevation: Ground: 1895' Kelly Bushing: 1903'  
Total Depth: 3450' Plug Back Total Depth: 3405'  
Amount of Surface Pipe Set and Cemented at 574 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** MAUPIN 325-09  
(Data must be collected from the Reserve Pit)  
Chloride content 16,000 ppm Fluid volume 300 bbls  
Dewatering method used evaporation  
Location of fluid disposal if hauled offsite: \_\_\_\_\_  
Operator Name: \_\_\_\_\_ **RECEIVED**  
**KANSAS CORPORATION COMMISSION**  
Lease Name: \_\_\_\_\_ License No. \_\_\_\_\_  
Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West  
County: \_\_\_\_\_ Docket **DEC 07 2007**  
**CONSERVATION DIVISION**  
**WICHITA, KS**

**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 III  
Title: President Date: 12-6-07  
Subscribed and sworn to before me this 6th day of December,  
2007.  
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: Maupin Well #: 1  
 Sec. 10 Twp. 11 S. R. 15  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 <i>(Attach Additional Sheets)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Anhydrite	987' (+916)
Electric Log Run <i>(Submit Copy)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Topeka	2728' (-825)
List All E. Logs Run:		Heebner	2978' (-1075)
		Toronto	2998' (-1095)
		Lansing	3028' (-1125)
		Base/KC	3284' (-1381)
		Arbuckle	3362' (-1459)
		L.T.D.	3449' (-1546)

Microresistivity Log, Dual Induction Log, Dual Compensated Porosity Log, Dual Receiver Cement Bond Log

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#	574'	Common	250	3% C.C., 2% Gel
Production	7-7/8"	5-1/2"	14#	3447'	Common	150	10% salt

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input checked="" type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone	Perf. 3164-3108'	Common	100	10% salt

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	3364-76' (Arbuckle)	2,250 gals. 15% NE-FE	

TUBING RECORD		Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
		2-7/8"	3401'			
Date of First, Resumerd Production, SWD or Enhr.			Producing Method			
10-4-07			<input type="checkbox"/> Flowing <input checked="" 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	
	36.75		5.00		27.5°	

Disposition of Gas      METHOD OF COMPLETION      Production Interval

Vented  Sold  Used on Lease       Open Hole  Perf.  Dually Comp.  Commingled 3364-76' (Arbuckle)  
*(If vented, Submit ACO-18.)*       Other (Specify) \_\_\_\_\_



# Discovery Drilling

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

## DRILLER'S LOG

Operator: John O. Farmer, Inc. LIC# 5135  
PO Box 352  
Russell, KS 67665

Contractor: Discovery Drilling Co., Inc. LIC#31548  
PO Box 763  
Hays, KS 67601

Lease: Maupin #1

Location: 60' N & 90' W of CS/2 / NW / NW  
Sec. 10 / 11S / 15W  
Russell Co., KS

Loggers Total Depth: 3449'  
Rotary Total Depth: 3450'  
Commenced: 8/23/2007  
Casing: 8 5/8" @ 574' w / 250 sks  
5 1/2" @ 3447' w / 150 sks

API#15- 167-23, 452-0000  
Elevation: 1895' GL / 1903' KB  
Completed: 9/2/2007  
Status: Oil Well

**CONFIDENTIAL**

**DEC 0 6 2007**

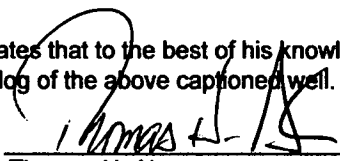
**KCC**

### DEPTHS & FORMATIONS (All from KB)

Surface, Sand & Shale	0'	Shale	1026'
Dakota Sand	240'	Shale & Lime	1580'
Shale	350'	Shale	2118'
Cedar Hill Sand	462'	Shale & Lime	2518'
Red Bed Shale	674'	Lime & Shale	2985'
Anhydrite	991'	RTD	3450'
Base Anhydrite	1026'		

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.

  
Thomas H. Alm

Subscribed and sworn to before me on 9-5-07

My Commission expires: 8-9-11

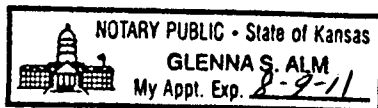
(Place stamp or seal below)

  
Notary Public

RECEIVED  
KANSAS CORPORATION COMMISSION

**DEC 0 7 2007**

CONSERVATION DIVISION  
WICHITA, KS



# ALLIED CEMENTING CO., INC.

25614

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

SERVICE POINT:

Russell

**COPY**

DATE <u>8-27-07</u>	SEC. <u>10</u>	TWP. <u>11</u>	RANGE <u>15</u>	CALLED OUT	ON LOCATION	JOB START	JOB FINISH <u>11:45 am</u>
LEASE <u>Maggin</u>	WELL# <u>1</u>	LOCATION <u>Paradise 3w sint</u>			COUNTY <u>Russell</u>	STATE <u>KS</u>	
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR Discovery Drilling Rig #2

TYPE OF JOB Surface Job

HOLE SIZE 12 1/4 T.D. 575'

CASING SIZE 8 5/8 DEPTH 579

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG. 15'

PERFS.

DISPLACEMENT 35,60 bbl

OWNER \_\_\_\_\_

CEMENT AMOUNT ORDERED 250 Con 39.00

29.60

COMMON	<u>250</u>	@	<u>11.10</u>	<u>2775.00</u>
POZMIX		@		
GEL	<u>5</u>	@	<u>16.60</u>	<u>83.00</u>
CHLORIDE	<u>8</u>	@	<u>46.60</u>	<u>372.80</u>
ASC		@		

EQUIPMENT

PUMP TRUCK CEMENTER Shane

# 361 HELPER John Roberts

BULK TRUCK

# 410 DRIVER Robert

BULK TRUCK

# DRIVER

HANDLING	<u>213</u>	@	<u>1.00</u>	<u>499.70</u>
MILEAGE	<u>99/5K/mile</u>			<u>520.70</u>
TOTAL				<u>4251.49</u>

REMARKS:

**SERVICE**

DEPTH OF JOB				
PUMP TRUCK CHARGE				<u>815.00</u>
EXTRA FOOTAGE		@		
MILEAGE	<u>22</u>	@	<u>6.00</u>	<u>132.00</u>
MANIFOLD		@		
		@		

CHARGE TO: John O'Farmer

STREET \_\_\_\_\_

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

TOTAL 947.00

**PLUG & FLOAT EQUIPMENT**

	@		
	@		
	@		
	@		
	@		

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,  
James K

SIGNATURE \_\_\_\_\_

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

**CONFIDENTIAL**  
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KCC

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KANSAS CORPORATION COMMISSION  
DEC 07 2007  
CONSERVATION DIVISION  
WICHITA, KS

# ALLIED CEMENTING CO., INC.

25622

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

SERVICE POINT:

Russell

**COPY**

DATE <u>9-2-07</u>	SEC. <u>10</u>	TWP. <u>11</u>	RANGE <u>15</u>	CALLED OUT	ON LOCATION	JOB START	JOB FINISH <u>5:30 a.m.</u>
LEASE <u>Mavin</u>	WELL # <u>1</u>	LOCATION <u>Paradise 4W Sinto</u>			COUNTY <u>Russell</u>	STATE <u>Ks</u>	
<input checked="" type="radio"/> OLD OR NEW (Circle one)							

CONTRACTOR Discovery Drilling Rig # 2 OWNER \_\_\_\_\_

TYPE OF JOB Production String

HOLE SIZE 5 7/8 T.D. 3950

CASING SIZE 5 1/2 DEPTH 3451.06

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

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

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

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

MEAS. LINE \_\_\_\_\_ SHOE JOINT 21.14'

CEMENT LEFT IN CSG. 21.14'

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

DISPLACEMENT 83.69 661

CEMENT AMOUNT ORDERED 1175 @ 11.10 = 12985.50

500 Gal WFR-2 5 Gal @ 100 = 500.00

WFR-2 500 gal @ 1.00 = 500.00

COMMON	<u>175</u>	@	<u>11.10</u>	<u>1942.50</u>
POZMIX		@		
GEL		@		
CHLORIDE		@		
ASC		@		
	<u>Salt 1%</u>	@	<u>19.20</u>	<u>1772.80</u>
	<u>WFR-2 500 gal</u>	@	<u>1.00</u>	<u>500.00</u>
		@		
		@		
		@		
		@		
HANDLING	<u>193</u>	@	<u>1.90</u>	<u>366.70</u>
MILEAGE	<u>.09/sk/mile</u>			<u>347.40</u>
TOTAL				<u>3329.40</u>

**EQUIPMENT**

PUMP TRUCK CEMENTER Shane

# 366 HELPER John Roberts

BULK TRUCK

# 378 DRIVER Robert

BULK TRUCK

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

**REMARKS:**

Paradise 4W Sinto

Insert @ 3429.92

Cost Circulation @ 60661

Landed Plug @ 1100 psi

Float Held 1

CHARGE TO: John O'Farmer

STREET \_\_\_\_\_

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

**SERVICE**

DEPTH OF JOB				
PUMP TRUCK CHARGE				<u>1610.00</u>
EXTRA FOOTAGE		@		
MILEAGE	<u>20</u>	@	<u>6.00</u>	<u>120.00</u>
MANIFOLD		@		
		@		
TOTAL				<u>1730.00</u>

**PLUG & FLOAT EQUIPMENT**

<u>200 Centralizers</u>	<u>7</u>	<u>50.00</u>	<u>350.00</u>
<u>AFU-Float shoe</u>	<u>@</u>	<u>470.00</u>	<u>470.00</u>
<u>Catch down assembly</u>	<u>@</u>	<u>410.00</u>	<u>410.00</u>
<u>15' Rotary Scraper</u>	<u>@</u>	<u>75.00</u>	<u>2250.00</u>
<u>2-Baskets</u>	<u>2</u>	<u>165.00</u>	<u>330.00</u>
		@	
TOTAL <u>3810.00</u>			

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 Ann W. ...

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

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DEC 06 2007  
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KANSAS CORPORATION COMMISSION

DEC 07 2007

CONSERVATION DIVISION  
WICHITA, KS

# ALLIED CEMENTING CO., INC. 33162

Federal Tax I.D.# [REDACTED]

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

SERVICE POINT:

Russell

**COPY**

DATE <u>9-21-07</u>	SEC <u>10</u>	TWP <u>11</u>	RANGE <u>15</u>	CALLED OUT	ON LOCATION	JOB START - <u>11:30 Am</u>	JOB FINISH <u>1:00 Pm</u>
LEASE <u>MARGIN</u>	WELL # <u>1</u>	LOCATION <u>Paridise 3w</u>			COUNTY <u>KS.</u>	STATE <u>Ks</u>	
OLD OR NEW (Circle one)							

CONTRACTOR <u>Western Well</u>	OWNER
TYPE OF JOB <u>[REDACTED]</u>	CEMENT
HOLE SIZE <u>T.D.</u>	AMOUNT ORDERED
CASING SIZE	<u>100 lb Con 70% Salt</u>
TUBING SIZE	<u>500 gal WFR<sup>2</sup> 1691 KCL</u>
DRILL PIPE	
TOOL	
PRES. MAX	COMMON <u>100 @ 110 110<sup>00</sup></u>
MEAS. LINE	POZMIX @
CEMENT LEFT IN CSG.	GEL @
PERFS.	CHLORIDE @
DISPLACEMENT	ASC @

**EQUIPMENT**

PUMP TRUCK	CEMENTER <u>Bill</u>
# <u>398</u>	HELPER <u>Nestor</u>
BULK TRUCK	
# <u>410</u>	DRIVER <u>Do-g</u>
BULK TRUCK	
#	DRIVER

<u>Salt</u>	<u>9</u>	@	<u>192<sup>00</sup></u>	<u>172<sup>00</sup></u>
<u>WFR-2</u>	<u>500gals</u>	@	<u>1<sup>00</sup></u>	<u>500<sup>00</sup></u>
<u>KCL</u>	<u>1gal</u>	@	<u>25<sup>00</sup></u>	<u>25<sup>00</sup></u>
		@		
		@		
HANDLING <u>109</u>		@	<u>190</u>	<u>207<sup>40</sup></u>
MILEAGE <u>94/SK/MI</u>		@		<u>250<sup>00</sup></u>
			TOTAL	<u>2264<sup>90</sup></u>

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**REMARKS:**

Test plus C 2000  
Trig hole 2 1/2 Blm SW 4  
perfs C 3154  
Packer C 2996 pump 500 gal WFR<sup>2</sup>  
Concr W 100 10%  
displaced 20 bbls - shut in 350<sup>00</sup>

**SERVICE**

DEPTH OF JOB	
PUMP TRUCK CHARGE	<u>955<sup>00</sup></u>
EXTRA FOOTAGE	@
MILEAGE <u>20</u>	@ <u>6<sup>00</sup></u> <u>120<sup>00</sup></u>
MANIFOLD	@
	@
	@
TOTAL <u>1075<sup>00</sup></u>	

RECEIVED  
KANSAS CORPORATION COMMISSION

DEC 07 2007

CONSERVATION DIVISION  
WICHITA, KS

**PLUG & FLOAT EQUIPMENT**

	@	
	@	
	@	
	@	
	@	
TOTAL _____		

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

To Allied Cementing Co., Inc.  
You are hereby requested to rent cementing equipment and furnish cement 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 [Signature]

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