

**KANSAS CORPORATION COMMISSION**  
**OIL & GAS CONSERVATION DIVISION**  
**WELL COMPLETION FORM**  
**WELL HISTORY - DESCRIPTION OF WELL & LEASE**

Form ACO-1  
 September 1999  
 Form Must Be Typed

**ORIGINAL**

**CONFIDENTIAL**

Operator: License # 5135  
 Name: JOHN O. FARMER, INC.  
 Address: P.O. Box 352  
 City/State/Zip: Russell, KS 67665  
 Purchaser: \_\_\_\_\_  
 Operator Contact Person: John O. Farmer, IV  
 Phone: (785) 483-3144  
 Contractor: Name: Discovery Drilling Co., Inc.  
 License: 31548  
 Wellsite Geologist: Matt Dreiling

API No. 15 - 051-25,217-00-00  
 County: Ellis  
 80° N & 110° W of  
SE-SW-SW Sec. 5 Twp. 13 S. R. 17 W  East  West  
410 feet from  S /  (circle one) Line of Section  
880 feet from  W /  (circle one) Line of Section

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

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**JUN 2 5 2003**  
**KCC WICHITA**  
**KCC**  
**JUN 2 4 2003**

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>5/31/03</u>	<u>6/5/03</u>	<u>6/6/03</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

Footages Calculated from Nearest Outside Section Corner:  
 (circle one) NE SE NW **SW**  
 Lease Name: Brungardt Well #: 4  
 Field Name: \_\_\_\_\_  
 Producing Formation: None  
 Elevation: Ground: 2026' Kelly Bushing: 2034'  
 Total Depth: 3649' Plug Back Total Depth: \_\_\_\_\_  
 Amount of Surface Pipe Set and Cemented at 208.63 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**  
 (Data must be collected from the Reserve Pit)  
 Chloride content 12,000 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.: \_\_\_\_\_

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**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  
John O. Farmer III  
 Title: President Date: 6-24-03

Subscribed and sworn to before me this 24th day of June,  
2003.

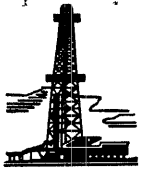
Notary Public: Margaret A. Schulte  
 Date Commission Expires: \_\_\_\_\_



**KCC Office Use ONLY**

Letter of Confidentiality Attached  
 If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution





**CONFIDENTIAL**  
**Discovery**  
**Drilling**

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

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**DRILLER'S LOG**

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

**RECEIVED**  
**JUN 25 2003**  
**KCC WICHITA**

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

Lease: Brungardt #4

Location: 80' N & 110' W of SE/SW/SW  
 Sec/ 513S17W  
 Ellis Co., KS

Loggers Total Depth: 3649'  
 Rotary Total Depth: 3649'  
 Commenced: 5/31/2003  
 Casing: 8 5/8" @ 208.63' w/145sks

Elevation: 2026' GL/2034' KB  
 Completed: 6/6/2003  
 Status: D & A

**KCC**  
**JUN 24 2003**  
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**DEPTHS & FORMATIONS**  
 (All from KB)

Surface, Sand & Shale	0'	Shale	1318'
Dakota Sand	539'	Shale & Lime	1929'
Shale	675'	Shale	2226'
Cedar Hill Sand	736'	Shale & Lime	2525'
Red Bed Shale	926'	Lime & Shale	3088'
Anhydrite	1282'	RTD	3649'
Base Anhydrite	1318'		

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.

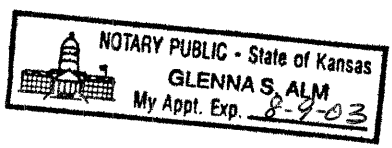
*Thomas H. Alm*  
 \_\_\_\_\_  
 Thomas H. Alm

Subscribed and sworn to before me on 6-9-03

My Commission expires: 8-9-03

(Place stamp or seal below)

*Glenna S. Alm*  
 \_\_\_\_\_  
 Notary Public



# ALLIED CEMENTING CO., INC. 14665

**CONFIDENTIAL**

Federal Tax I.D.# [REDACTED]

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

SERVICE POINT: D

**ORIGINAL**

DATE <u>6/1/03</u>	SEC.	TWP.	RANGE	CALLED OUT	ON LOCATION <u>1:00 A.M.</u>	JOB START	JOB FINISH <u>2:15 A.M.</u>
LEASE <u>Brunnwell # 4</u>			LOCATION <u>Taylor N to Curve</u>		COUNTY <u>Ellis</u>	STATE <u>Ks</u>	
OLD OR NEW (Circle one) <u>NEW</u>			<u>1 N 1/4 E N1/2</u>				

**KCC**  
JUN 24 2003

**CONFIDENTIAL**

CONTRACTOR <u>Discovery #2</u>	OWNER
TYPE OF JOB <u>Surface</u>	
HOLE SIZE <u>12 1/4</u>	T.D. <u>210'</u>
CASING SIZE <u>8 5/8</u>	DEPTH <u>208'</u>
TUBING SIZE	DEPTH
DRILL PIPE	DEPTH
TOOL	DEPTH
PRES. MAX	MINIMUM
MEAS. LINE	SHOE JOINT
CEMENT LEFT IN CSG. <u>10'</u>	
PERFS.	
DISPLACEMENT <u>12 1/2 Bbl</u>	
EQUIPMENT	
PUMP TRUCK CEMENTER <u>Paul</u>	
# <u>177</u> HELPER <u>Shane</u>	
BULK TRUCK	HANDLING
# <u>282</u> DRIVER <u>Scott</u>	<u>145 @ 1 1/2</u>
BULK TRUCK	<u>5 / SK / MILE</u>
#	DRIVER
	TOTAL <u>1528.50</u>

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JUN 25 2003

REMARKS: **KCC WICHITA SERVICE**

<u>Cement Circulated! ✓</u>	DEPTH OF JOB	
<u>Thank You!</u>	PUMP TRUCK CHARGE	<u>520.00</u>
	EXTRA FOOTAGE	@
	MILEAGE <u>20</u>	@ <u>3.50</u> <u>70.00</u>
	PLUG <u>5 7/8 wood</u>	@ <u>45.00</u> <u>45.00</u>
		@
		@
		@
		@
		@
	TOTAL	<u>635.00</u>

CHARGE TO: John D. Farmer  
STREET \_\_\_\_\_  
CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

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 Thomas Alm

Thomas Alm  
PRINTED NAME

# ALLIED CEMENTING CO., INC. 14669

**CONFIDENTIAL**

Federal Tax I.D. XXXXXXXXXX

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

SERVICE POINT: R

**ORIGINAL**

DATE <u>6/19/03</u>	SEC.	TWP.	RANGE	CALLED OUT	ON LOCATION <u>6:00A.M.</u>	JOB START	JOB FINISH <u>10:30A.M.</u>
LEASE <u>Burgardt</u>	WELL# <u>4</u>	LOCATION <u>Towson N to Curve</u>			COUNTY <u>Ellis</u>	STATE <u>KS</u>	
OLD OR NEW (Circle one)		<u>IN 1/4 E N 1/2</u>					

CONTRACTOR <u>Discovery #2</u>		OWNER	
TYPE OF JOB <u>Rotary Plug</u>			
HOLE SIZE <u>7 7/8</u>	TD. <u>3649'</u>	CEMENT	
CASING SIZE	DEPTH	AMOUNT ORDERED <u>225 sk 6040 69% Cael</u>	
TUBING SIZE	DEPTH	<u>1/4 # Flo Seal</u>	
DRILL PIPE	DEPTH		
TOOL	DEPTH		
PRES. MAX	MINIMUM	COMMON <u>135</u> @ <u>7.15</u> <u>965.25</u>	
MEAS. LINE	SHOE JOINT	POZMIX <u>90</u> @ <u>3.80</u> <u>342.00</u>	
CEMENT LEFT IN CSG.		GEL <u>11</u> @ <u>10.00</u> <u>110.00</u>	
PERFS.		CHLORIDE @	
DISPLACEMENT		<u>Flo Seal</u> <u>56#</u> @ <u>1.40</u> <u>784.00</u>	
<b>EQUIPMENT</b>			
PUMP TRUCK # <u>177</u>	CEMENTER <u>Paul</u>	HANDLING <u>225</u> @ <u>1.15</u> <u>258.75</u>	
	HELPER <u>Shane</u>	MILEAGE <u>54/sk/mile</u> <u>225.00</u>	
BULK TRUCK # <u>282</u>	DRIVER <u>Scott (Duh!)</u>	TOTAL <u>1979.00</u>	
BULK TRUCK #	DRIVER		

KCC  
JUN 24 2003  
CONFIDENTIAL

RECEIVED  
JUN 25 2003  
KCC WICHITA

**REMARKS:**

<u>3560' - 25sk</u>
<u>1300' - 25sk</u>
<u>800' - 100sk</u>
<u>210' - 40sk</u>
<u>40' - 10sk</u>
<u>Re-hole - 15sk</u>
<u>Mousehole - 10sk</u>

**SERVICE**

DEPTH OF JOB		
PUMP TRUCK CHARGE		<u>630.00</u>
EXTRA FOOTAGE	@	
MILEAGE <u>20</u>	@ <u>3.50</u>	<u>70.00</u>
PLUG <u>8 5/8 Dryhole</u>	@	<u>23.00</u>
	@	
	@	
TOTAL		<u>723.00</u>

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CHARGE TO: John O. Farmer

STREET \_\_\_\_\_

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

**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 [Signature]

DAVE BREWING  
PRINTED NAME