

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

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: Randy Kilian

Designate Type of Completion:

New Well Re-Entry Workover

Oil SWD SLOW 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.

1/18/03 1/25/03 2/6/03
Spud Date or Date Reached TD Completion Date or Recompletion Date

API No. 15 - 051-25,181-00-00

County: Ellis

180' N & 150' W of NW SE SW Sec. 5 Twp. 13 S. R. 17W East West

1170 feet from (S) / (W) (circle one) Line of Section

1500 feet from (W) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE NW (SW)

Lease Name: Brungardt Well #: 1

Field Name: (wildcat)

Producing Formation: Arbuckle

Elevation: Ground: 2016' Kelly Bushing: 2024'

Total Depth: 3660' Plug Back Total Depth: 3635'

Amount of Surface Pipe Set and Cemented at 220.46 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set 1252 Feet

If Alternate II completion, cement circulated from 1252

feet depth to Surface w/ 250' sx cmt.

ACTIL WITHIN 12-7-06

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

Chloride content 9,000 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 III

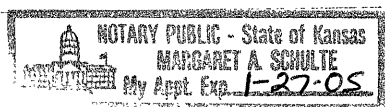
Title: President Date: 3-11-03

Subscribed and sworn to before me this 11th day of March

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

✓

X

Operator Name: JOHN O. FARMER, INC. Lease Name: BRUNGARDT Well #: 1
 Sec. 5 Twp. 13 S. R. 17W East West County: Ellis

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, lime 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 <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i> List All E. Logs Run: Borehole Compensated Sonic Microresistivity Dual Compensated Porosity Cement Bond Dual Induction	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample <table border="0" style="width:100%"> <tr> <td style="width:60%">Name</td> <td style="width:20%">Top</td> <td style="width:20%">Datum</td> </tr> <tr> <td>Anhydrite</td> <td>1262'</td> <td>(+762)</td> </tr> <tr> <td>Base/Anhydrite</td> <td>1300'</td> <td>(+724)</td> </tr> <tr> <td>Topeka</td> <td>3032'</td> <td>(-1008)</td> </tr> <tr> <td>Heebner Shale</td> <td>3270'</td> <td>(-1246)</td> </tr> <tr> <td>Toronto</td> <td>3290'</td> <td>(-1266)</td> </tr> <tr> <td>Lansing</td> <td>3316'</td> <td>(-1292)</td> </tr> <tr> <td>Stark Shale</td> <td>3504'</td> <td>(-1480)</td> </tr> <tr> <td>Base/KC</td> <td>3545'</td> <td>(-1521)</td> </tr> <tr> <td>Arbuckle</td> <td>3566'</td> <td>(-1542)</td> </tr> <tr> <td>L. T. D.</td> <td>3663'</td> <td>(-1639)</td> </tr> </table>	Name	Top	Datum	Anhydrite	1262'	(+762)	Base/Anhydrite	1300'	(+724)	Topeka	3032'	(-1008)	Heebner Shale	3270'	(-1246)	Toronto	3290'	(-1266)	Lansing	3316'	(-1292)	Stark Shale	3504'	(-1480)	Base/KC	3545'	(-1521)	Arbuckle	3566'	(-1542)	L. T. D.	3663'	(-1639)
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CASING RECORD <input checked="" type="checkbox"/> New <input checked="" 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 Pipe	12 1/4"	8 5/8"	23 #	220.46'	Common	150	2%Gel&3%CC
Production St.	7 7/8"	5 1/2"	15.5 #	3656'	ASC	150	2% Gel 3/4 of 1% CFR/2
			DV Tool @	1252	60/40Poz	250	6%GelW/1/4#FC/

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
4 SPF	3570-3574' (Arbuckle "A")	250 gals. MCA	
4 SPF	3577-3583' (Arbuckle "B")	None	

TUBING RECORD		Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
		2-7/8"	3628'			
Date of First, Resumed Production, SWD or Enhr.			Producing Method			
February 11, 2003			<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
	69.73		16.70			26.4°

Disposition of Gas Vented Sold Used on Lease *(If vented, Sumit ACO-18.)*

METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

Production Interval 3570-3583' (overall)

ALLIED CEMENTING CO., INC. 11546

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

CONFIDENTIAL

SERVICE POINT:

Russell

ORIGINAL

DATE <u>1-18-03</u>	SEC <u>5</u>	TWP. <u>13</u>	RANGE <u>17</u>	CALLED OUT <u>3:00 am</u>	ON LOCATION <u>5:30 am</u>	JOB START <u>6:00 pm</u>	JOB FINISH <u>6:30 pm</u>
LEASE <u>Brungardt</u>	WELL # <u>1</u>	LOCATION <u>1/2 IN SEC 5, T13, R17</u>		COUNTY <u>Ellis</u>	STATE <u>Kc</u>		

OLD NEW (Circle one)

CONTRACTOR
TYPE OF JOB Surface
HOLE SIZE 4 1/2" T.D. 221
CASING SIZE 2 1/2" DEPTH
TUBING SIZE DEPTH
DRILL PIPE DEPTH
TOOL DEPTH
PRES. MAX MINIMUM
MEAS. LINE SHOE JOINT
CEMENT LEFT IN CSG. 15
PERFS.
DISPLACEMENT 13 bbls

OWNER
CEMENT AMOUNT ORDERED 150 lb Com 2-3
COMMON 150 @ 6.65 997.50
POZMIX @
GEL 3 @ 10.00 30.00
CHLORIDE 5 @ 30.00 150.00
HANDLING 150 @ 1.10 165.00
MILEAGE 44 SKY MILE 120.00
TOTAL 1462.50

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MAR 11 2003
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EQUIPMENT
PUMP TRUCK CEMENTER Bill
117 HELPER Darin
BULK TRUCK
213 DRIVER Gen
BULK TRUCK
DRIVER

REMARKS:

SERVICE

Perce Rgn S 1/2 of 8-8 Set DEPTH OF JOB
Emulate Cement w/ 150 lb Com PUMP TRUCK CHARGE 525.00
plug pump plug/13 bbls water EXTRA FOOTAGE @
Cont did Circulate MILEAGE 29 @ 3.00 87.00
PLUG 1-8 1/2 wood @ 15.00
TOTAL 625.00

CHARGE TO: J.O. FARMER INC.
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.

SIGNATURE Thomas AL

TAX _____
TOTAL CHARGE _____
DISCOUNT _____ IF PAID IN 30 DAYS
PRINTED NAME Thomas AL

RECEIVED
MAR 12 2003
KCC WICHITA

ALLIED CEMENTING CO., INC. 11381

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

CONFIDENTIAL

Federal Tax I.D. #

SERVICE POINT:

Russell

ORIGINAL

DATE <u>1-25-03</u>	SEC. <u>5</u>	TWP. <u>13</u>	RANGE <u>17</u>	CALLED OUT <u>2:00 PM</u>	ON LOCATION <u>3:15 PM</u>	JOB START <u>7:15 PM</u>	JOB FINISH <u>7:50 PM</u>
LEASE <u>BrunGard</u>		WELL # <u>1</u>	LOCATION <u>CATHERINE 1W 1/2 N 4E</u>		COUNTY <u>ELLIS</u>	STATE <u>KANSAS</u>	
<input checked="" type="radio"/> OLD <input type="radio"/> NEW (Circle one)							

CONTRACTOR Discovery Data Rig #1

TYPE OF JOB Production String D.V

HOLE SIZE 7 7/8 T.D. 3649

CASING SIZE 5 1/2 15.5 DEPTH

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL AFU INSERT DEPTH 3643

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT 15.63

CEMENT LEFT IN CSG. 15.63

PERFS. _____

DISPLACEMENT 88% / BBL

EQUIPMENT _____

PUMP TRUCK CEMENTER Alu

345 HELPER Mark

BULK TRUCK _____

213 DRIVER Shane

BULK TRUCK _____

_____ DRIVER _____

OWNER _____

CEMENT AMOUNT ORDERED 150 SK ASC 28 gal

3/4 OF 120 CER 2

500 GAL WFR-2

COMMON	<u>150 ASC</u>	@	<u>8.50</u>	<u>1275.00</u>
POZMIX		@		
GEL	<u>3</u>	@	<u>10.00</u>	<u>30.00</u>
CHLORIDE		@		
FL-10	<u>105#</u>	@	<u>8.00</u>	<u>840.00</u>
		@		
		@		
		@		
		@		
HANDLING	<u>110</u>	@	<u>1.50</u>	<u>165.00</u>
MILEAGE	<u>4 1/2</u>	@	<u>24.00</u>	<u>120.00</u>
TOTAL				<u>2430.00</u>

See attached pipe job summary for correct info. - production casing.

KCC
MAR 11 2003

CONFIDENTIAL

REMARKS:

Bottom Stage

Float Held!

THANKS

SERVICE

DEPTH OF JOB			
PUMP TRUCK CHARGE			<u>1130.00</u>
EXTRA FOOTAGE	@		
MILEAGE	<u>20</u>	@	<u>3.00</u> <u>60.00</u>
PLUG	@		
	@		
	@		
TOTAL <u>1190.00</u>			

CHARGE TO: John O. Farmer Inc.

STREET _____

CITY _____ STATE _____ ZIP _____

WEATHERFORD
FLOAT EQUIPMENT

1- Guide Shoe			<u>150.00</u>
1- AFU INSERT	@		<u>235.00</u>
6- CENTRALIZERS	@	<u>40.00</u>	<u>240.00</u>
1- BASKET	@		<u>120.00</u>
12- Recd. SCRATCHES	@	<u>35.00</u>	<u>420.00</u>
1- DV TOOL	@		<u>2800.00</u>
TOTAL <u>3973.00</u>			

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 Terry W. Piesher

PRINTED NAME _____

RECEIVED

MAR 12 2003

KCC WICHITA

ALLIED CEMENTING CO., INC. 11382

Federal Tax I.D. [REDACTED]

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

SERVICE POINT: Russell

ORIGINAL

CONFIDENTIAL

DATE <u>1-25-03</u>	SEC. <u>5</u>	TWP. <u>13</u>	RANGE <u>17</u>	CALLED-OUT <u>2:00 PM</u>	ON LOCATION <u>3:15 PM</u>	JOB START <u>8:30</u>	JOB FINISH <u>9:50 PM</u>
LEASE <u>BRUNGARDT</u>	WELL # <u>1</u>	LOCATION <u>CATHERINE 1W 1/2 N 1/4 E</u>			COUNTY <u>ELLIS</u>	STATE <u>KANSAS</u>	
OLD OR NEW (Circle one) <u>NEW</u>							

CONTRACTOR Discovery Dalg Rig # 1

TYPE OF JOB Production String D-V

HOLE SIZE 7 7/8 T.D. 3649

CASING SIZE 5 1/2 DEPTH

TUBING SIZE DEPTH

DRILL PIPE DEPTH #61 ST.

TOOL 2 Stage Tool DEPTH 1251

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG.

PERFS.

DISPLACEMENT 30 1/2 BBL

EQUIPMENT

PUMP TRUCK CEMENTER [Signature]

345 HELPER [Signature]

BULK TRUCK

254 DRIVER [Signature]

BULK TRUCK DRIVER

OWNER APPROX 340 SK

CEMENT AMOUNT ORDERED 350 SK 40 6% gel

1/4# F10-SEAL per SK

COMMON 204 @ 665 1356.00

POZMIX 136 @ 355 482.80

GEL 16 @ 10.00 160.00

CHLORIDE FLOREN 854 @ 145 119.00

HANDLING 350 @ 110 385.00

MILEAGE 44 SK / mile 280.00

TOTAL 2783.40

See attached file job summary for correct info. - D. P. Fool.

KCC

MAR 11 2003

CONFIDENTIAL

REMARKS:

TOP STAGE

10 SK @ mouse Hole

15 SK @ RAT Hole

Cement Did Circulate

[Signature]

Thomas Abu (Discovery)

Terry W. Piescher (Consultant)

THANKS

SERVICE

DEPTH OF JOB

PUMP TRUCK CHARGE 650.00

EXTRA FOOTAGE @

MILEAGE @

PLUG @

TOTAL 650.00

CHARGE TO: John O. Farmer Inc.

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 Terry W. Piescher

PRINTED NAME

RECEIVED

MAR 12 2003

KCC WICHITA

CONFIDENTIAL

KCC

ORIGINAL

BRUNGARDT #1
(Pipe job)

MAR 11 2003

CONFIDENTIAL

1-25-03 Ran 92 joints-3645.08' - 5 1/2" - 15.5# Used Casing. Ran 6 Centralizers at Approximately 3640', 3520', 3480', 3320', 3345' and one directly below the DV Tool. Ran Scratchers at 3620', 3605', 3590', 3575', 3565 (Scratched from 3620' to 3545'), 3420', 3405', 3390' (Scratched from 3420' to 3370'), 3370', 3355' 3340' and 3325' (Scratched from 3370' to 3305'). We broke circulation and reciprocated 20' for 20 minutes. Casing was then set at 3656' (7' off bottom). A 500 gal. preflush of WFR2 was mixed and pumped, followed by 150 sxs. ASC Cement with 3/4 of 1% CFR2 and 2% Gel. Plug was down at 7:50 P. M. Float held. Bomb to open DV Tool was dropped and let settle to top of the Tool. The Tool was then opened and we circulated for 15 minutes. We mixed approximately 250 Sxs. 60/40 Poz mix with 6% Gel and 1/4 # Flowseal per sx. Plug was down at 9:50 P.M. Plug held. Cement did circulate to surface. There was no State man on location.

Rat Hole was plugged with 15 sxs.

Mouse Hole was plugged with 10 sxs.

DV Tool is set at 1252'.

Shoe Joint- 15.63'

Float is at approximately 3640.37'.

RECEIVED

MAR 12 2003

KCC WICHITA

