

RECEIVED

KANSAS CORPORATION COMMISSION

MAY 31 2007

CONSERVATION DIVISION
WICHITA, KS

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: Brad J. Hutchison

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. _____

2-7-07 2-11-07 3-1-07

Spud Date or Date Reached TD Completion Date or Recompletion Date

CONFIDENTIAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

5/30/09

ORIGINAL

Form ACO-1
September 1999
Form Must Be Typed

API No. 15 - 167-23,412-00-00

County: Russell

NE SE NW SE Sec. 27 Twp. 12 S. R. 15 East West

1970 feet from (S) N (circle one) Line of Section

1470 feet from (E) W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE (SE) NW SW

Lease Name: Weigel "B" Well #: 2

Field Name: (wildcat)

Producing Formation: Arbuckle

Elevation: Ground: 1818' Kelly Bushing: 1826'

Total Depth: 3330' Plug Back Total Depth: 3287'

Amount of Surface Pipe Set and Cemented at 519' set @ 529 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 *Alt I NH 10-28-08*
(Data must be collected from the Reserve Pit)

Chloride content 17,000 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 III*

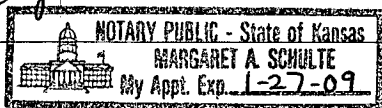
Title: President Date: 5-30-07

Subscribed and sworn to before me this 30th day of May

20 07

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: Weigel "B" Well #: 2
 Sec. 27 Twp. 12 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 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, Dual Receiver Cement Bond Log

<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
	Name Top Datum	
	Anhydrite 885' (+941)	
	Topeka 2717' (-891)	
	Heebner 2935' (-1109)	
	Toronto 2955' (-1129)	
	Lansing 2985' (-1159)	
	Base/KC 3238' (-1412)	
	Arbuckle 3251' (-1425)	
	L.T.D. 3331' (-1505)	

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#	529'	Common	240	3% C.C., 2% gel
Production	7-7/8"	5-1/2"	14#	3322'	Common	150	10% salt & 500 gals. WFR-2

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				
(To repair behind-the-pipe channel; the same interval 3249-61' was reperforated)				

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	3260-70' (Arbuckle)	750 gals. 15% NE	

TUBING RECORD		Size Set At	Packer At	Liner Run
		2-7/8" 3283'		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr. March 14, 2007		Producing Method <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. 42.00	Gas Mcf	Water Bbls. 0.00	Gas-Oil Ratio Gravity 23.6°

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 3260-70' (Arbuckle)



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: Weigel "B" #2

Location: 10' S & 150' W of C / N/2 / SE
 Sec. 27 / 12S / 15W
 Russell Co., KS

Loggers Total Depth: 3331'
 Rotary Total Depth: 3330'
 Commenced: 2/7/2007
 Casing: 8 5/8" @ 529' w / 240 sks
 5 1/2" @ 3322' w / 150 sks

API#15- 167-23, 412-00-00
 Elevation: 1818' GL / 1826' KB
 Completed: 2/12/2007
 Status: Oil Well

DEPTHS & FORMATIONS (All from KB)

Surface, Sand & Shale	0'	Shale	929'
Dakota Sand	333'	Shale & Lime	1548'
Shale	399'	Shale	1902'
Cedar Hill Sand	434'	Shale & Lime	2346'
Red Bed Shale	694'	Lime & Shale	2942'
Anhydrite	889'	RTD	3330'
Base Anhydrite	929'		

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 2-15-07

My Commission expires: 8-9-07

(Place stamp or seal below)

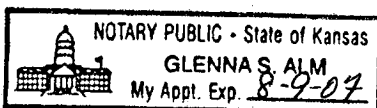
Glenna S. Alm
 Notary Public

KCC
 MAY 30 2007
CONFIDENTIAL

RECEIVED
 KANSAS CORPORATION COMMISSION

MAY 31 2007

CONSERVATION DIVISION
 WICHITA, KS



QUALITY OILWELL CEMENTING, INC.

COPY No. 1338

Phone 785-483-2025
Cell 785-324-1041

Home Office P.O. Box 32 Russell, KS 67665

Date <u>2-8-07</u>	Sec. <u>27</u>	Twp. <u>12</u>	Range <u>15</u>	Called Out	On Location <u>5:00 AM</u>	Job Start <u>7:00 AM</u>	Finish <u>7:30 AM</u>
Lease <u>Wessel B</u>	Well No. <u>2</u>	Location <u>Russell</u>		County <u>Pottawatomie</u>		State <u>Ks</u>	
Contractor <u>Discanny Drilling Rig?</u>				Owner			
Type Job <u>Surface</u>				To Quality Oilwell Cementing, Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.			
Hole Size <u>12 1/8</u>		T.D. <u>530</u>		Charge To <u>J.O. Farmers, Inc.</u>			
Csg. <u>8 3/8 23h</u>		Depth <u>882.529</u>		Street			
Tbg. Size		Depth		City			
Drill Pipe		Depth		State			
Tool		Depth		The above was done to satisfaction and supervision of owner agent or contractor.			
Cement Left in Csg. <u>10</u>		Shoe Joint		CEMENT			
Press Max.		Minimum					
Meas Line		Displace <u>33 Bbl</u>					
Perf.							

EQUIPMENT

Pumptrk <u>1</u>	No.	Cementer <u>Steve</u>	
		Helper <u>John</u>	
Bulktrk <u>2</u>	No.	Driver <u>John</u>	
		Driver	
Bulktrk	No.	Driver	
		Driver	

Amount Ordered 240 Con 36CC 2 1/2 Gal
Consisting of

Common
Poz. Mix
Gel. **KCC**
MAY 30 2007
Chloride
Hulls **CONFIDENTIAL**

JOB SERVICES & REMARKS

Pumptrk Charge	
Mileage	
Footage	
Total	

RECEIVED
KANSAS CORPORATION COMMISSION

MAY 31 2007

Remarks: Cement did Circulate

CONSERVATION DIVISION
WICHITA, KS Sales Tax

Handling
Mileage
Sub Total
Total

Floating Equipment & Plugs 1 8 3/8 Wooden Plug
Squeeze Manifold
Rotating Head

Thank You
Thomas D.
X Signature

Tax
Discount
Total Charge

ALLIED CEMENTING CO., INC.

33033

COPY

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

SERVICE POINT:

Russell

DATE <u>2-12-07</u>	SEC <u>27</u>	TWP <u>12</u>	RANGE <u>15</u>	CALLED OUT	ON LOCATION	JOB START <u>9:15 AM</u>	JOB FINISH <u>10:15 AM</u>
LEASE <u>SOUTHWEST</u> WELL # <u>2</u>				LOCATION <u>GORHAM 1E 6N 1E</u>		COUNTY <u>Russell</u>	STATE <u>KANSAS</u>
OLD OR <u>NEW</u> (Circle one)				<u>1/2 N 1/2 E 1/4 S INTO</u>			

**15 SKS. of this
to Rathole of 110
Sks. to mousehole**

CONTRACTOR Discovery Rig #2
TYPE OF JOB PRODUCTION STRING
HOLE SIZE 7 7/8 T.D. 3330'
CASING SIZE 5 1/2 DEPTH 3328'
TUBING SIZE DEPTH
DRILL PIPE DEPTH
TOOL LATCH DOWN ASSY DEPTH @
PRES. MAX MINIMUM
MEAS. LINE SHOE JOINT 21.65
CEMENT LEFT IN CSG.
PERFS.
DISPLACEMENT 1/88L

OWNER
CEMENT AMOUNT ORDERED 175 Com, 10% SALT
500 GAL WFR-2 FLUSH

EQUIPMENT
PUMP TRUCK CEMENTER G YENN
398 HELPER GARY
BULK TRUCK
345 DRIVER BRIAN
BULK TRUCK
DRIVER

COMMON	<u>175</u>	@	<u>1065</u>	<u>1863 75</u>
POZMIX		@		
GEL		@		
CHLORIDE		@		
ASC		@		
SALT	<u>17</u>	@	<u>1920</u>	<u>326 40</u>
WFR-2	<u>500 GALS</u>	@	<u>100</u>	<u>500 00</u>
HANDLING	<u>192</u>	TOTAL SK.	@ <u>1.90</u>	<u>364 80</u>
MILEAGE	<u>15</u>	Ton Mile	@ <u>0.094</u>	<u>259 20</u>
TOTAL				<u>3314 60</u>

REMARKS:

LAND LATCH DOWN Plug @ 1200# (HELD)
10 SK @ Mouse Hole
15 SK @ RAT HOLE
THANKS

SERVICE

DEPTH OF JOB			
PUMP TRUCK CHARGE			<u>1610 00</u>
EXTRA FOOTAGE	@		
MILEAGE	<u>15</u>	@ <u>6 00</u>	<u>90 00</u>
MANIFOLD	@		
TOTAL <u>1700 00</u>			

CHARGE TO: John D. Farmer

**Working steadily
out at 3322' -
see Discovery
Drilling information**

STATE _____ ZIP _____

PLUG & FLOAT EQUIPMENT

Float Shoe Assy			<u>410 00</u>
LATCH DOWN Plug/assy	@	<u>375 00</u>	<u>375 00</u>
2 BASKETS	@	<u>150 00</u>	<u>300 00</u>
6 CENTRALIZERS	@	<u>50 00</u>	<u>300 00</u>
2.5 X 5 SECTION OF ROTATING SCRATCHERS	@	<u>55 00 PER</u>	<u>137 50</u>
TOTAL <u>2760 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 Jim Weeber

PRINTED NAME _____

RECEIVED
KANSAS CORPORATION COMMISSION
MAY 3 1 2007
CONSERVATION DIVISION
WICHITA, KS

KCC
MAY 3 0 2007
CONFIDENTIAL

P. O. Box 763
Hays, Kansas 67601

RECEIVED

KANSAS CORPORATION COMMISSION



**Discovery
Drilling**

Office 785/623-2920
Cellular 785/635-1511
Rig 785/635-1201

MAY 31 2007

CONSERVATION DIVISION
WICHITA, KS

Pipe and Tubing Tally Book

DATE 2-11-07 COMPANY John O. Farmer LEASE Weigel "B" Well No. 2

SIZE <u>5 1/2</u>	WEIGHT <u>14 #</u>	MAKE <u>CASING</u>	GRADE <u>J</u>	RANGE <u>3</u>
THREAD <u>8rd</u>	COLLAR LENGTH <u>ST-C</u>	CONDITION <u>NEW</u>	TRANSFER NOS.	OVERALL TALLY THREADS OFF TALLY

Joint No.	Feet	Hnd	Joint No.	Feet	Hnd	Joint No.	Feet	Hnd	Joint No.	Feet	Hnd	Joint No.	Feet	Hnd	Joint No.	Feet	Hnd	Joint No.	Feet	Hnd	Joint No.	Feet	Hnd
1	20	65	21	42	82	41	42	95	61	42	87	81			101			121			141		
2	42	78	22	42	85	42	42	68	62	42	80	82			102			122			142		
3	42	85	23	42	82	43	42	07	63	42	70	83			103			123			143		
4	20	91	24	42	90	44	42	81	64	42	92	84			104			124			144		
5	42	81	25	42	85	45	42	70	65	42	88	85			105			125			145		
6	42	82	26	42	97	46	42	89	66	42	81	86			106			126			146		
7	42	90	27	42	88	47	42	87	67	42	95	87			107			127			147		
8	42	60	28	42	85	48	42	80	68	42	65	88			108			128			148		
9	42	83	29	42	93	49	42	76	69	42	89	89			109			129			149		
10	42	68	30	42	79	50	42	77	70	42	90	90			110			130			150		
11	42	82	31	42	68	51	42	67	71	30	80	91			111			131			151		
12	42	88	32	42	66	52	42	74	72	42	83	92			112			132			152		
13	42	81	33	42	72	53	42	92	73	42	84	93			113			133			153		
14	42	85	34	42	90	54	42	65	74	42	78	94			114			134			154		
15	42	84	35	42	94	55	42	68	75	42	78	95			115			135			155		
16	42	82	36	42	67	56	42	78	76	42	82	96			116			136			156		
17	42	85	37	42	91	57	42	65	77	42	85	97			117			137			157		
18	42	75	38	42	90	58	42	68	78	42	67	98			118			138			158		
19	42	84	39	42	63	59	42	84	79	32	12	99			119			139			159		
20	42	83	40	42	90	60	42	81	80	42	72	100			120			140			160		
	812	10		856	57		854	72		833	58												

Totals 3357.05

Drillers TD 3330 Loggers TD 3331
 No. Jts. Run 79 Size 5 1/2 Wt. 14 Tested 4000
 Cent @ 3302 3216 3131 3045 1960 2894
 Basket @ 3295 2772 D.V. Tool @ _____ Port Collar @ _____
 Cemented By Allied SKs. Type Cement 150 SXS Common 10% SALT
 Flush 500 Mud Flush
 Jts. To Be Left Out 80
 Shoe Jt. 2165 Pipe Set @ 3322 Off Bottom 9'
 Plug Down 10:15 (A.M.) P.M. 2:12:07 Rig Release @ 10:45 A.M. P.M. 2:12:07
 Job By AVEN
 Pipe Left On Location 4272 Jts. Talley _____ Threads On _____

KCC
MAY 30 2007
CONFIDENTIAL

COPY

DISCOVERY DRILLING

P. O. BOX 763 HAYS, KANSAS 67601



(785) 623-2920

Contractor Discovery Drilling Co. Inc. Rig No. 2

Company John O. Farmer, Inc.

API # 167-23,412 Elevation 1826 K.B. R.T.D. 3330

Tool Joint Conn. XH Drill Pipe Size 4 1/2 Drill Collars No. 17 O.D. 6 1/4 I.D. 2 1/4 Pump No. EMSCO D375

Tool Pusher Alm Driller Lowe Drilling Driller Terry Wickham Driller Nerby Keever

Lease Weigel 'B' Well No. 2

State Kansas County Russell Field Wildcat

10' S 150' W 10' P
Spot C NE SE Section 27 Township 12S RN 15W

Kenney's Construction

Trucks Company
Water-Hauling Basgat
Testing Tribotest
Cement Surface Quality Oilwell Cementing
Loggers Log Tech L.T.D. 3331
Casing Crew Murray Casing
Fuel Schweitzer, Inc
Mud Company Andy's Type Drispac
Surface Mud Used 2 Lime
Mud Up @ 2650
1' Drlg. Time @ 2650' 10' Wet & Dry @ 2700'
Mud Cost - \$ 5.165 ES + FRT
Surface Pipe - Co. Trucks Other
No. Service Mud - Yes No
W. Well No
Frac Tank Discovery Drilling
Motel None
Back Hoe Kenney's Construction
Welder Weld Tech
Reserve Pit Chlorides 17,000 P.M. - 300 Btls
Pit Liner 1 - Basgat Tank Service

Run No.	Size	Make	Type	Jet Size	Serial	Depth From To	Feet	Hours	Feet Per Hour	Weight 1000 Lbs.	RPM	Vert. Dev.	Pump Press.	Formation Tops		
<u>1</u>	<u>1 1/4</u>	<u>Ceed</u>	<u>HP3A</u>	<u>3/4</u>	<u>RL</u>	<u>0 530 530</u>	<u>530</u>	<u>9 1/2</u>	<u>55</u>	<u>1270</u>	<u>100</u>	<u>40</u>	<u>600</u>	<u>Dakota Sand</u>		
<u>2</u>	<u>7/8</u>	<u>HTC</u>	<u>670C</u>	<u>3/4</u>	<u>509559</u>	<u>530 3330 2800</u>	<u>2800</u>	<u>48 1/2</u>	<u>57</u>	<u>2040</u>	<u>7090</u>	<u>340</u>	<u>900</u>	<u>Cedar Hills Sand</u>		
							<u>(3330' @ 58 WPS = 57 FPH)</u>									
Anhydrite <u>(889-929)</u>																
Topeka																
Heebner																
Toronto																
Casing Crew						Plugging Report						Surface Pipe			LKC-BKC	
Fuel						State Plunger - <u>Herb Nines</u>						Ran <u>13</u> jts. used <u>(new)</u> <u>23</u> # <u>8 5/8"</u> casing			Marmaton	
Mud Company						<u>Ran 79 Joints New 14" 5 1/2"</u>						Talley <u>519</u> set @ <u>529</u> K.B.			Arbuckle	
Surface Mud Used						<u>Casing Talley 3314' Set @</u>						Cemented w/ <u>240</u> sks. <u>Common 270 Gal & 2000</u>				
Mud Up @						<u>3332 JICB Common 10' b Set</u>						Cement <u>Did</u> Circulate				
1' Drlg. Time @						<u>1150 sks Common 10' b Set</u>						Plug Down @ <u>730</u> <u>AM</u> <u>2,8,07</u>			Geo. Name <u>Red Heddlin</u>	
Mud Cost - \$												Spud @ <u>845</u> <u>AM</u> <u>2,7,07</u>			Phone <u>(785) 483-0491</u>	
Surface Pipe - Co. Trucks												Drilled Plug @ <u>330</u> <u>AM</u> <u>2,8,07</u>			Dst #1 <u>(3259-3280)</u>	
No. Service Mud -												Job By <u>Quality Oilwell Cementing</u>			Dst #2	
W. Well												WATER INFORMATION <u>(Paid By Discovery Drilling)</u>			Dst #3	
Frac Tank						<u>15</u> sks @ <u>Pat Hoke</u>						Name <u>Eric Habover</u>			Dst #4	
Motel						<u>40</u> sks @ <u>Mousse Hoke</u>						Address <u>17939 Canyon Road</u>			Phone # <u>(785) 483-4288</u>	
Back Hoe						<u>175</u> sks (Total) <u>Common 10' b Set</u>						City <u>Russell KS 67605</u>			Dst #5	
Welder						Plug Down @ <u>1015</u> <u>AM</u> <u>212107</u>						Social Security #			Dst #6	
Reserve Pit Chlorides						Rig Release @ <u>1045</u> <u>AM</u> <u>212107</u>						Amount \$ <u>1,000.00</u>			Dst #7	
Pit Liner						Job By <u>Quality Oilwell Cementing</u>						Section			Township	
												Range			Dst #8	
												Pond			Water Well	
												Other			Dst #9	
												FSL			FEL	
															Dst #10	
															Dst #11	
															Dst #12	