

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

**ORIGINAL**

Form ACO-1  
September 1999  
Form Must Be Typed

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) 483-3145, Ext. 214  
Contractor: Name: Discovery Drilling Company, Inc.  
License: 31548  
Wellsite Geologist: Randall Kilian

Designate Type of Completion:  
 New Well     Re-Entry     Workover  
 Oil     SWD     S10W     Temp. Abd.  
 Gas     ENHR     SIGW  
 Dry     Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-entry: Old Well Info as follows:  
 Operator: John O. Farmer, Inc.  
 Well Name: Mishler "B" #1  
 Original Comp. Date: 5-12-06    Original Total Depth: 4465'  
 Deepening     Re-perf.     Conv. to Enhr./SWD  
 Plug Back     Plug Back Total Depth  
 Commingled CO120701 Docket No. (submitting ACO-4, new zone)  
 Dual Completion    Docket No. \_\_\_\_\_  
 Other (SWD or Enhr.?)    Docket No. \_\_\_\_\_  

<u>1-25-07</u>	<u>4-25-06</u>	<u>1-30-07</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 135-24,482-00-01  
 County: Ness  
 App. N/2 S/2 SE Sec. 2 Twp. 17 S. R. 25  East  West  
1020 feet from (S) / N (circle one) Line of Section  
1170 feet from (E) / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
 (circle one) NE (SE) NW SW  
 Lease Name: Mishler "B" Well #: 1  
 Field Name: (Unnamed)  
 Producing Formation: Mississippi & Fort Scott  
 Elevation: Ground: 2432' Kelly Bushing: 2440'  
 Total Depth: 4465' Plug Back Total Depth: 4440'  
 Amount of Surface Pipe Set and Cemented at 210 Feet  
 Multiple Stage Cementing Collar Used?  Yes  No  
 If yes, show depth set Port Collar @ 1793 Feet  
 If Alternate II completion, cement circulated from 1793  
 feet depth to surface w/ 155 sx cmt.

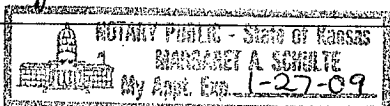
**Drilling Fluid Management Plan**  
 (Data must be collected from the Reserve Pit)  
 Chloride content \_\_\_\_\_ ppm    Fluid volume \_\_\_\_\_ bbls  
 Dewatering method used \_\_\_\_\_  
 Location of fluid disposal if hauled offsite: \_\_\_\_\_  
 Operator Name: \_\_\_\_\_  
 Lease Name: \_\_\_\_\_ License No.: \_\_\_\_\_  
 Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West  
 County: \_\_\_\_\_ Docket No.: \_\_\_\_\_

*w20-Dlg-1/21/09*

**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: 12-14-07  
 Subscribed and sworn to before me this 14th day of December,  
 20 07.  
 Notary Public: Margaret A. Schulte  
 Date Commission Expires: \_\_\_\_\_



**KCC Office Use ONLY**

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

**RECEIVED**  
 KANSAS CORPORATION COMMISSION  
**DEC 17 2007**

Operator Name: **John O. Farmer, Inc.** Lease Name: **Mishler "B"** Well #: **1**  
 Sec. **2** Twp. **17** S. R. **25**  East  West County: **Ness**

**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:

<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
	Name Top Datum	
	Anhydrite 1781' (+659)	
	Heebner Shale 3770' (-1330)	
	Lansing 3809' (-1369)	
	Base/KC 4101' (-1661)	
	Pawnee 4227' (-1787)	
	Fort Scott 4305' (-1865)	
	Cherokee 4330' (-1890)	
	Mississippi 4397' (-1957)	

Microresistivity Log, Dual Induction Log, Dual Compensated Porosity 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	12-14"	8-5/8"	23#	210'	Common	150	3% C.C., 2% Gel
Production	7-7/8"	5-1/2"	14#	4462'	EA-2	175	500 gals. mudflush
Port Collar				1793'	SMDC	155	

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	4414-17' (Mississippi)	750 gals. 28% NE	
4 SPF	4306-10' (Fort Scott "A") NEW ZONE	750 gals. 15% NE	
4 SPF	4322-26' (Fort Scott "B") NEW ZONE	750 gals. 15% NE (together w/4306-10' zone)	

TUBING RECORD	Size Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	2-7/8" 4436'		
Date of First, Resumerd Production, SWD or Enhr. 6-7-06 (Ft. Scott state test, 11-21-07)		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. 9.00	Gas Mcf 14.00	Water Bbls. 39°

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

METHOD OF COMPLETION  Open Hole  Perf.  Dually Comp.  Commingled

Production Interval 4414-17' (Mississippi) 4306-26' (Fort Scott) OA