

1460

25-9-26 W

SIDE ONE

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION FORM  
ACO-1 WELL HISTORY  
DESCRIPTION OF WELL AND LEASE

Operator: License # 5135  
Name: John O. Farmer, Inc.  
Address P. O. Box 352  
City/State/Zip Russell, KS 67665  
Purchaser: Farmland Industries, Inc.  
Operator Contact Person: Sam Farmer  
Phone (913) 483-3144

Contractor: Name: Emphasis Oil Operations  
License: 8241  
Wellsite Geologist: Roger Welty

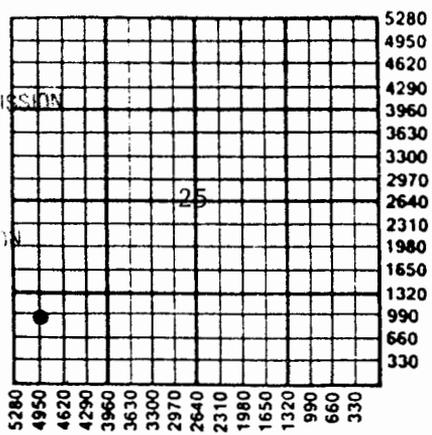
Designate Type of Completion  
 New Well  Re-Entry  Workover  
 Oil  SWD  Temp. Abd.  
 Gas  Inj  Delayed Comp.  
 Dry  Other (Core, Water Supply, etc.)

If **OWMO**: old well info as follows:  
Operator: \_\_\_\_\_  
Well Name: \_\_\_\_\_  
Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_

Drilling Method:  
 Mud Rotary  Air Rotary  Cable  
Spud Date 2/21/91 Date Reached TD 6/28/91 Completion Date 7/12/91

API NO. 15- 179-21,012  
County Sheridan  
NW SW SW \_\_\_\_\_ Sec. 25 Twp. 9S Rge. 26  East West  
990 Ft. North from Southeast Corner of Section  
4950 Ft. West from Southeast Corner of Section  
(NOTE: Locate well in section plat below.)  
Lease Name Transue Well # 1  
Field Name \_\_\_\_\_  
Producing Formation Lansing "H" and "I" zones  
Elevation: Ground 2599' KB 2604'  
Total Depth 4097' PBTD \_\_\_\_\_

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9-10-91

Amount of Surface Pipe Set and Cemented at 226 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set 2287 Feet  
If Alternate II completion, cement circulated from 2287 feet depth to surface w/ 400 sx cmt.

**INSTRUCTIONS:** This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 apply. Information on 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 drillers time log 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 well's. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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 John O. Farmer III President Date 8-19-91

Subscribed and sworn to before me this 19th day of August, 19 91.  
Notary Public Margaret A. Schulte  
Date Commission Expires \_\_\_\_\_



**K.C.C. OFFICE USE ONLY**  
F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Drillers Timelog Received  
**Distribution**  
KCC  KGS  SWD/Rep  NGPA  Other (Specify) I.S.  
NP 89115

68954

SIDE TWO

Operator Name John O. Farmer, Inc. Lease Name Transue Well # 1

Sec. 25 Twp. 9S Rge. 26  East  West  
County Sheridan

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem 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 during test. Attach extra sheet if more space is needed. Attach copy of log.

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.)

Name	Formation Description	
	Top	Bottom
Anhydrite	2247'	(+357)
Base/Anhy.	2286'	(+318)
Topeka	3608'	(-1004)
Heebner	3818'	(-1214)
Toronto	3839'	(-1235)
Lansing	3856'	(-1252)
Base/LKC	4088'	(-1484)
L.T.D.	4097'	(-1493)

\* COPY OF 6-28-91 DRILLERS LOG ATTACHED.

\*\* (CONTINUED ON SIDE TWO, PAGE TWO)

CASING RECORD

New  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"	20#	226'	60-40 Pozmix	150	3% C.C., 2% gel
Production	7-7/8"	4-1/2"	10.5#	4093'	60-40 Pozmix	150	10% salt, 5% gilsonite, 1/10th of 3/4% CFR-2
D.V. Tool				2287'	50-50 Pozmix	400	8% gel

PERFORATION RECORD

Shots Per Foot Specify Footage of Each Interval Perforated

Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth

4 SPF	3992-97 (5')	1250 gals. 28% NE	3992-4026'
4 SPF	4024-26 (2')	zones treated together	

TUBING RECORD

Size 2-3/8" Set At 4055' Packer At

Liner Run  Yes  No

Date of First Production 7-17-91 Producing Method  Flowing  Pumping  Gas Lift  Other (Explain)

Estimated Production Per 24 Hours Oil 16.50 Bbls. Gas 151 Mcf Water 151 Bbls. Gas-Oil Ratio Gravity 38°

Disposition of Gas:

METHOD OF COMPLETION

Production Interval

Vented  Sold  Used on Lease (If vented, submit ACO-18.)

Open Hole  Perforation  Dually Completed  Commingled

Other (Specify) \_\_\_\_\_ 3992-97 (5')

4024-26 (2')

OPERATOR John O. Farmer, Inc. LEASE NAME Transue

SEC. 25 TWP. 9S RGE. 26W

**FILL IN WELL LOG AS REQUIRED:**

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
<p><u>DST #1 3967-4097'</u>                      Tool open 60-45-60-60                      Strong blow in 6 min.                      Rec: 1240' gas                      660' muddy gassy oil                      38° gravity                      BHP: 1240-1141</p>				
<p><u>DST #2 4004-4097'</u>                      Tool open 30-60-60-60                      Fair to good blow                      Rec: 90' oil                      110' oilcut mud, 28% oil                      BHP: 1236-1111                      IFP: 78-84                      FFP: 95-115</p>				

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AUG 21 1991

OFFICE OF THE COMMISSIONER  
 RICHMOND, MISSOURI

EMPHASIS OIL OPERATIONS

P. O. BOX 506

RUSSELL, KS 67665

DRILLERS LOG

OPERATOR: John O. Farmer, Inc.  
P. O. Box 352  
Russell, Kansas 67665

CONTRACTOR: Emphasis Oil Operations  
Box 506  
Russell, KS 67665

LEASE: Transue

WELL #1

LOCATION: NW SW SW  
Section 25-9S-26W  
Sheridan County, Kansas

LOGGERS TOTAL DEPTH: 4097'

ROTARY TOTAL DEPTH: 4097'

ELEVATION: 2604' K.B.

COMMENCED: 6/21/91

COMPLETED: 6/28/91

CASING: 8-5/8" @ 226' w/150 sks cement  
4-1/2" @ 4093' w/150 sks cement (Bottom Stage)

STATUS: Oil Well

w/~~XXX~~ 400 sks cement (Top Stage)

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STATE OIL & GAS COMMISSION

AUG 21 1991

003  
AUG 21 1991

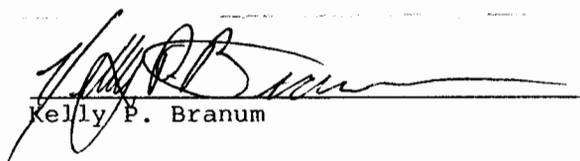
DEPTHS & FORMATIONS

(All measurements from K.B.)

Sand & Shale	229'	Shale	3205'
Dalton Sand	555'	Topeka	3570'
Sand & Shale	620'	Heebner	3820'
Anhydrite	2248'	Toronto	3841'
Shale	2250'	Kansas City	3850'
Shale & Lime	2960'	R.T.D.	4097'

STATE OF KANSAS )  
                          ) ss  
COUNTY OF RUSSELL)

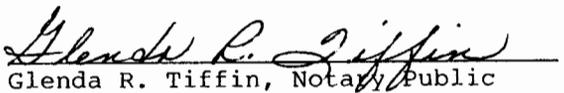
Kelly P. Branum, of Emphasis Oil Operations, states that the above and foregoing is a true and correct log of the above captioned well, to the best of his knowledge.

  
Kelly P. Branum

Subscribed and sworn to before me on June 28, 1991.

My commission expires: February 6, 1992.

GLEND A. R. TIFFIN  
NOTARY PUBLIC  
STATE OF KANSAS  
MY APPT. EXPIRES 2-6-92

  
Glenda R. Tiffin, Notary Public