

Ind

7-10-25W

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: _____

Operator Contact Person: Sam Farmer

Phone (913) -483-3144

Contractor: Name: Emphasis Oil Operations

License: 8241

Wellsite Geologist: Francis Whisler

Designate Type of Completion

New Well Re-Entry Workover

Oil SMD 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

12/13/89 12/21/89

Spud Date Date Reached TD Completion Date

API NO. 15- 065-22,550

County Graham

SE NW NW Sec. 7 Twp. 10S Rge. 25 East West

4290 Ft. North from Southeast Corner of Section

4290 Ft. West from Southeast Corner of Section

(NOTE: Locate well in section plat below.)

Lease Name Mader Well # 1

Field Name (Wildcat)

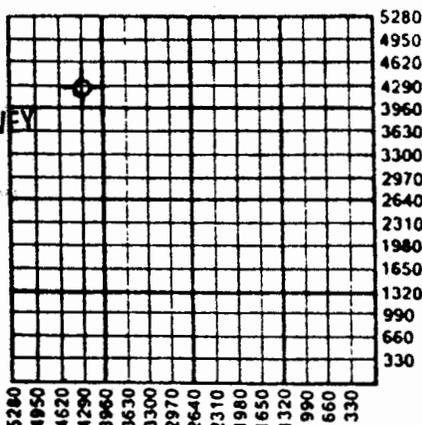
Producing Formation _____

Elevation: Ground 2527' KB 2532'

Total Depth 4025' (corrected to 4031') PBDT _____

JAN 03 1990

KANSAS GEOLOGICAL SURVEY
WICHITA BRANCH



Amount of Surface Pipe Set and Cemented at 203' Feet:

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from 203

feet depth to surface w/ 140 sx amt.

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 wells. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

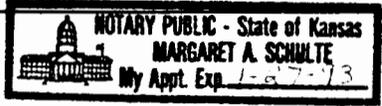
All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature John O. Farmer III
Title President Date 12-29-89

Subscribed and sworn to before me this 29th day of December, 19 89.

Notary Public Margaret A. Schulte
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 SMD/Rep NGPA
 KGS Plug Other (Specify)

SIDE TWO

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

Sec. 7 Twp. 10S Rge. 25 East West
 County Graham

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.)

* COPY OF 12-21-89 DRILLERS LOG ATTACHED.

** SEE ATTACHED SHEET FOR DRILL STEM TESTS.

Formation Description		
	<input type="checkbox"/> Log	<input checked="" type="checkbox"/> Sample
Name	Top	Bottom
Anhydrite	2147'	(+385)
Heebner Shale	3749'	(-1217)
Toronto Lime	3772'	(-1240)
Lansing-Kansas City	3789'	(-1257)
Base/LKC	4024'	(-1492)
R.T.D.	4031'	(-1499)

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#	203'	60/40 Pozmix	140	3% C.C., 2% gel

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth

TUBING RECORD Size _____ Set At _____ Packer At _____ Liner Run Yes No

Date of First Production	Producing Method <input type="checkbox"/> Flowing <input 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

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

METHOD OF COMPLETION Open Hole Perforation Dually Completed Commingled Other (Specify) _____

Production Interval _____

7-10-25W

SIDE TWO (Page Two)

ACO-1 WELL HISTORY

OPERATOR John O. Farmer, Inc. LEASE NAME Mader #1

SEC. 7 TWP. 10S RGE. 25W

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 3807-3836'</u> Tool open 30-45 - weak blow Rec: 130' watery mud w/show of oil IFP: 82-100 ISIP: 386</p>				
<p><u>DST #2 3852-3891'</u> Tool open 15-45-45-45 - strong blow Rec: 40' watery mud, 240' muddy water IFP: 56-72 FFP: 102-150 BHP: 628-598</p>				
<p><u>DST #3 3942-4001'</u> Tool open 30-45 - weak blow, 25 min. Rec: 15' mud ISIP: 74-74 BHP: 327</p>				

JAN 03 1988
KANSAS GEOLOGICAL SURVEY
WICHITA BRANCH

7-10-25W

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: Mader

WELL #1

LOCATION: SE NW NW
Section 7-10S-25W
Graham County, Kansas

ROTARY TOTAL DEPTH: 4025'

ELEVATION: 2532'

COMMENCED: 12/13/89

COMPLETED: 12/21/89

CASING: 8-5/8" @ 203' w/140 sks cement

STATUS: Dry Hole

DEPTHS & FORMATIONS

(All measurements from K.B.)

Sand & Shale	80'	Shale & Lime	3105'
Shale	206'	Heebner	3743'
Sand	1739'	Toronto	3766'
Shale	1915'	Lansing-Kansas City	3783'
Anhydrite	2148'	R.T.D.	4025'
Shale	2194'		

JAN 03 1990
KANSAS GEOLOGICAL SURVEY
WICHITA BRANCH

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.