

SIDE ONE

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

API NO. 15- 065-22,550 -00-00

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) Orth

Producing Formation _____

Elevation: Ground 2527' KB 2532'

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

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 SWD Temp. Abd.

Gas Inj Delayed Comp.

Dry Other (Core, Water Supply, etc.)

If OMNO: old well info as follows:

Operator: _____

Well Name: _____

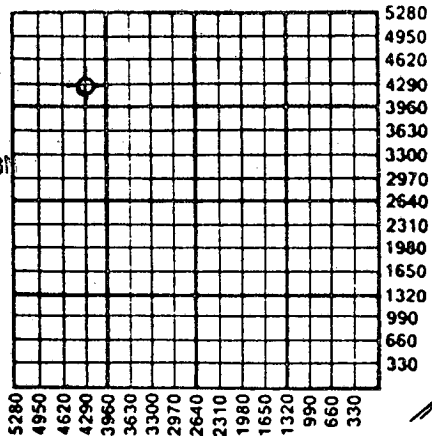
Comp. Date _____ Old Total Depth _____

Drilling Method:

Mud Rotary Air Rotary Cable Kedgm

12/13/89 12/21/89 12/21/89

Spud Date Date Reached TD Completion Date



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 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 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

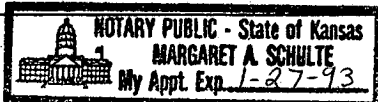
Title John O. Farmer III Date 12-29-89
President

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

KEC SWD/Rep NGPA
 KGS Plug Other
(Specify)

X P1

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

Log 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

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

TUBING RECORD Size Set At Packer At Liner Run Yes No

Date of First Production _____ Producing Method Flowing Pumping Gas Lift 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 _____

15-065-22550-00-00

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>				

RECEIVED
 STATE CORPORATION COMMISSION
 JAN 2 1990
 CONSERVATION DIVISION
 Wichita, Kansas

15-065-22550-00-00

7 10 25 W

Phone 913-483-2627, Russell, Kansas
Phone 316-793-5861, Great Bend, Kansas

Phone Plainville 913-434-2812
Phone Ness City 913-798-3843

New

ALLIED CEMENTING CO., INC.

Home Office P. O. Box 31

Russell, Kansas 67665

No. 7633

Date	12-13-89	Sec.	7	Twp.	10 ²	Range	25 ^W	Called Out	6:30 P.M.	On Location	8:30 P.M.	Job Start	12:40 A.M.	Finish	1:00 A.M.
Lease	Mader	Well No.	1	Location	St. Peter SW 1/4 E			County	Graham	State	Ks.				

Contractor	Emphasis Oil Operations Aug #6	
Type Job	Set Surface Pipe	
Hole Size	12 1/4"	T.D. 206'
Csg.	8 7/8"	Depth 203'
Tbg. Size		Depth
Drill Pipe		Depth
Tool		Depth
Cement Left in Csg.	15'	Shoe Joint
Press Max.		Minimum -
Meas Line	X	Displace
Perf.		

Owner Same
 To Allied Cementing Co., Inc.
 You are hereby requested to rent cementing equipment and furnish cement and helper to assist owner or contractor to do work as listed.

Charge To John O. Farnen, Inc.
 Street P.O. Box 352
 City Russell, State Ks. 67665
 The above was done to satisfaction and supervision of owner agent or contractor

Purchase Order No.
 X M.R. Hoyle (Emphasis Rep)

CEMENT

Amount Ordered	140 sks 60/40 poz 2logel, 360 c.c.	
Consisting of		
Common	84 sks @ \$5.00/sk.	\$420.00
Poz. Mix	56 sks @ \$2.25/sk.	126.00
Gel.	3 sks @ \$6.75/sk.	20.25
Chloride	4 sks @ \$20.00/sk.	80.00
Quickset		

EQUIPMENT

Pumptrk	No. 191	Cementer	Gary H. Wayne, Ks.
		Helper	
Pumptrk	No.	Cementer	
		Helper	
Bulktrk	#60	Driver	Glenn C.
Bulktrk		Driver	

Handling	@ 90¢/sk. (140 sks)	126.00
Mileage	@ 0.34/sk./mi (51 mi.)	214.20
Sub Total		986.45
Total		

DEPTH of Job		
Reference:	#1 Pumptruck-surface	\$360.00
	#8 1-8 7/8" surface plug	40.00
	#14 mileage @ \$1.00/mi.	51.00
	Sub Total	\$451.00
	Tax	
	Total	

Remarks: Cement Circulated.

Floating Equipment Thanks

RECEIVED
 STATE COMMISSION
 STATE REGISTRATION CO.

AUG 21 1990

CONSERVATION DIVISION
Wichita, Kansas

15-005-22550-0000

13-483-2627, Russell, Kansas
 Phone 316-793-5861, Great Bend, Kansas

Phone Plainville 913-434-2812
 Phone Ness City 913-798-3843

New

ALLIED CEMENTING CO., INC. No 7638

Home Office P. O. Box 31 Russell, Kansas 67665

12-20-89 12-21-89

Date	12-21-89	Sec.	7	Twp.	10 ^s	Range	25 ^w	Called Out	10:00 P.M.	On Location	12:30 A.M.	Job Start	4:00 A.M.	Finish	9:00 A.M.	
Lease	Mader	Well No.	1	Location				St. Peter SW 1/4	County	Graham	State	Ks.				
Contractor	Emphasis Oil Operations Rig #6															
Type Job	Plug															
Hole Size	7 7/8"		T.D.	4025'												
Csg.	8 7/8"		Depth	203'												
Tbg. Size			Depth													
Drill Pipe			Depth													
Tool			Depth													
Cement Left in Csg.			Shoe Joint													
Press Max.			Minimum	-												
Meas Line			Displace													
Perf.																

Owner Same
 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 listed.

Charge To John O. Farmer, Inc.
 Street P.O. Box 352
 City Russell State Ks. 67665
 The above was done to satisfaction and supervision of owner agent or contractor

Purchase Order No. [Signature]
 X [Signature]

EQUIPMENT

No.	Cementer	<u>Gary H.</u>
Pumptrk. #191	Helper	
No.	Cementer	<u>Wayne Mc.</u>
Pumptrk.	Helper	
	Driver	<u>Glen C.</u>
Bulktrk #60	Driver	

CEMENT

Amount Ordered	<u>185 sks 60/40 poz 6 bagel</u>	
Consisting of	<u>1 sk. Flo Seal</u>	
Common	<u>111 sks @ 5.00/sk.</u>	<u>555.00</u>
Poz. Mix	<u>74 sks @ 2.25/sk.</u>	<u>166.50</u>
Gel.	<u>11 sks @ 6.75/sk.</u>	<u>74.25</u>
Chloride		
Quickset		
Flo Seal - 25 # @ 1.60/lb.		<u>40.00</u>
Sales Tax		
Handling @ 90¢/sk. (185 sks)		<u>166.50</u>
Mileage @ 203¢/sk./mi. (51 mi.)		<u>283.05</u>
Sub Total		<u>1285.30</u>
Total		

DEPTH of Job

Reference:	#9 Pumptruck - plug	<u>360.00</u>
	#8 1-8 7/8" dry hole plug	<u>20.00</u>
	#14 mileage @ 1.00/mi.	<u>51.00</u>
	Sub Total	<u>431.00</u>
	Tax	
	Total	

Remarks:
 1st plug @ 2155' w/20 sks.
 2nd plug @ 1315' w/100 sks & 1 sk. Flo Seal.
 3rd plug @ 260' w/40 sks.
 8 7/8" plug @ 40' w/10 sks to surface.
 Plugged rat hole w/15 sks.

Flooring Equipment Thanks