

ORIGINAL

SIDE ONE

00-00

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

API NO. 15- 023-20,279

County Cheyenne

C NE NE Sec. 36 Twp. 5S Rge. 37 East West

4620 Ft. North from Southeast Corner of Section

660 Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)

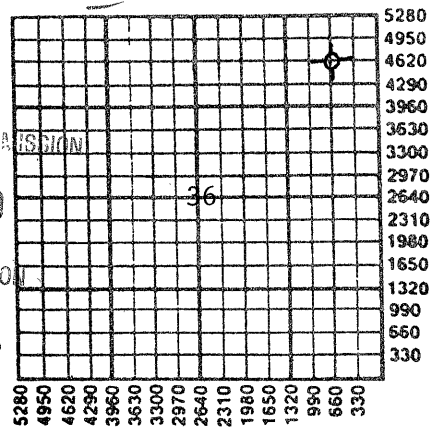
Lease Name McKee Well # 1

Field Name _____

Producing Formation _____

Elevation: Ground 3376' KB 3381'

Total Depth 4661' PBDT _____



Amount of Surface Pipe Set and Cemented at 212.91 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.

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: Martin Dubois

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

1/12/90 1/23/90

Spud Date _____ Date Reached TD _____ Completion Date _____

RECEIVED
STATE CORPORATION COMMISSION
FEB 5 1990
CONSERVATION DIVISION
Wichita, Kansas

2590

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 2-2-90

Subscribed and sworn to before me this 2nd day of February, 19 90.

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 _____ SWD/Rep _____ NGPA
 _____ KGS _____ Plug _____ Other _____
 (Specify)

PI

ORIGINAL

SIDE TWO

Operator Name John O. Farmer, Inc. Lease Name McKee Well # 1
County Cheyenne
Sec. 36 Twp. 5S Rge. 37 East West

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	3071'	(+310)
Base/Anhy.	3112'	(+269)
Topeka	4057'	(-676)
Heebner	4209'	(-828)
Toronto	4246'	(-865)
Lansing	4264'	(-883)
Base/LKC	4540'	(-1159)
Marmaton	4552'	(-1171)
Pawnee	4643'	(-1262)
R.T.D.	4661'	(-1280)

* COPY OF 1-24-90 DRILLERS LOG ATTACHED.
** SEE ATTACHED SHEET FOR DRILL STEM TESTS.

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#	212'	60-40 Pozmix	150	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 <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) _____

Produced Pursuant to Lease Agreement

15-023-20279-00-00

ORIGINAL

SIDE TWO (Page Two)

ACO-1 WELL HISTORY

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

SEC. 36 TWP. 5S RGE. 37W

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>DST #1 4410-50'</p> <p>Tool open 30-30-15-15 - weak blow, 25 min.</p> <p>Rec: 64' oilcut mud, 25% oil</p> <p>IFP: 48-48</p> <p>FFP: 52-52</p> <p>BHP: 820-688</p>				
<p>DST #2 4536-98'</p> <p>Tool open 15-30-15-30</p> <p>Rec: 5' mud w/spots of oil</p> <p>IFP: 32-34</p> <p>FFP: 34-34</p> <p>BHP: 54-52</p>				
<p>DST #3 4621-61'</p> <p>Tool open 30-30-30-30 - weak blow</p> <p>Rec: 3' mud w/specks of oil</p> <p>IFP: 43-45</p> <p>FFP: 45-45</p> <p>BHP: 50-48</p>				

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2-5-90
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CONSERVATION DIVISION
Wichita, Kansas

15-023-20279-00-00

EMPHASIS OIL OPERATIONS

P. O. BOX 506
RUSSELL, KS 67665

ORIGINAL

DRILLERS LOG

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

CONTRACTOR: Emphasis Oil Operations
Box 506
Russell, KS 67665

LEASE: McKee

WELL #1

LOCATION: C NE NE
Section 36-5S-37W
Cheyenne County, Kansas

ROTARY TOTAL DEPTH: 4661'

ELEVATION: 3381' K.B.

COMMENCED: 1/12/90

COMPLETED: 1/23/90

CASING: 8-5/8" @ 212.91' w/150 sks cement

STATUS: Dry Hole

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Wichita, Kansas


DEPTHS & FORMATIONS

(All measurements from K.B.)

Top Soil & Sand	215'	Topeka	4057'
Dakota Sand	2130'	Heebner	4205'
Red Bed	2172'	Lansing-Kansas City	4264'
Cedar Hills	2436'	Base Kansas City	4540'
Red Bed	2577'	Pawnee	4643'
Anhydrite	3071	R.T.D.	4661'

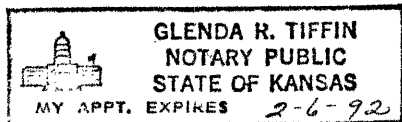
STATE OF KANSAS)
) ss
COUNTY OF RUSSELL)


Kyle B. 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.


Kyle B. Branum

Subscribed and sworn to before me on January 24, 1990.

My commission expires: February 6, 1992.


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


Glenda R. Tiffin, Notary Public

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

36 5 35w
 Phone Plainville 913-434-2812
 Phone Ness City 913-798-3843

ALLIED CEMENTING CO., INC. N^o 8682

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

Date	1-13-90	Sec.	36	Twp.	5 ^s	Range	37 ^w	Called Out	5:45 PM	On Location	6:30 AM	Job Start	Finish
Lease	Mckee	Well No.	1	Location	Brewster 15N 2W 1N			County	Cherokee	State	KS		

Contractor		Emphasis	
Type Job		Surface	
Hole Size	12 1/4	T.D.	213
Csg.	8 1/2	Depth	212
Tbg. Size		Depth	
Drill Pipe		Depth	
Tool		Depth	
Cement Left in Csg.		Shoe Joint	
Press Max.		Minimum	
Meas Line		Displace	
Perf.			

Owner	Law
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	JO Farmer
Street	
City	State
The above was done to satisfaction and supervision of owner agent or contractor.	
Purchase Order No.	
X	101111

EQUIPMENT

No.	Cementer	Helper
Pumptrk 153		Dave
		Beard
No.	Cementer	Helper
Pumptrk		
No.	Driver	Helper
Bulktrk 156		Jack
Bulktrk		

DEPTH of Job

Reference:	Pump truck	
	1 1/2 hr	
	8 1/2 wooden plug	
		Sub Total
		Tax
		Total

Remarks: Cement Cir

CEMENT	
Amount Ordered	150 @ 3% CC 2% gel
Consisting of	
Common	
Poz. Mix	
Gel.	
Chloride	
Quickset	
	Sales Tax
Handling	
Mileage	
	Sub Total
	Total
RECEIVED STATE COMMISSION AUG 21 1993 CONSERVATION DIVISION Wichita, Kansas	
Floating Equipment	

43-483-2627, Russell, Kansas

Phone Plainville 913-434-2812

Phone 316-793-5861, Great Bend, Kansas

Phone Ness City 913-798-3843

ALLIED CEMENTING CO., INC. No. 8686

Home Office P. O. Box 31

Russell, Kansas 67665

New

Date	1-23-90	Sec.	36	Twp.	55	Range	37W	Called Out		On Location		Job Start	8:00AM	Finish	11:00AM
Lease	McKee	Well No.	1	Location	Brewster 15N 2W 1W			County	Cherokee	State	Ks				
Contractor	Emphasis														
Type Job	plug														
Hole Size	7 7/8			T.D.	4661										
Csg.				Depth											
Tbg. Size				Depth											
Drill Pipe				Depth											
Tool				Depth											
Cement Left in Csg.				Shoe Joint											
Press Max.				Minimum											
Meas Line				Displace											
Perf.															

Owner
 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*
 Street *370 W. Wichita*
 City *Russell* State *Kan* *67665*

The above was done to satisfaction and supervision of owner agent or contractor.

Purchase Order No.
 Tom Almi

EQUIPMENT

Pumptrk	No.	Cementer	<i>Dave</i>
	<i>153</i>	Helper	
Pumptrk	No.	Cementer	<i>Steve</i>
		Helper	
Bulktrk	<i>155</i>	Driver	
		Driver	

CEMENT

Amount Ordered	<i>235.60 6% gel 3% cc</i>		
Consisting of	<i>846.00</i>		
Common	<i>141</i>	<i>SKs @ 6.00</i>	846.00
Poz. Mix	<i>94</i>	<i>SKs @ 2.40</i>	225.60
Gel.	<i>12</i>	<i>SKs @ 6.75</i>	<i>81.00</i>
Chloride	<i>6</i>	<i>SKs @ 20.00</i>	<i>120.00</i>
Quickset			<i>225.60</i>

Handling	<i>90¢</i>	<i>211.50</i>
Mileage	<i>3¢</i>	<i>394.80</i>
	<i>56 miles</i>	
Sub Total		
Total		<i>1,878.90</i>

DEPTH of Job		
Reference:	<i>Pump trib chg</i>	<i>360.00</i>
	<i>1.00 per mile</i>	<i>56.00</i>
	<i>plug</i>	<i>20.00</i>
	Sub Total	
	Tax	
	Total	<i>436.00</i>

Remarks:
25 sk @ 3100
100 sk @ 1 Hall @ 2130
75 sk @ 1 Hall @ 360
10 @ 90 wk plug
10 mouse hole 15 lat hole

Floating Equipment