

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

COPY

API NO. 15- (Drilling completed Feb., 1939)

County Russell

SW - SE - NW - Sec. 4 Twp. 15S Rge. 12 X ^E _W

2310 Feet from S (N) (circle one) Line of Section

1650 Feet from E (W) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
NE, SE, (W) or SW (circle one)
Smoky Hill Waterflood

Lease Name Well # Tract 1, Well 2

Field Name Hall-Gurney

Producing Formation Gorham Sand

Elevation: Ground 1827' KB 1830'

Total Depth 3287' PBDT 3285'

Amount of Surface Pipe Set and Cemented at Feet

Multiple Stage Cementing Collar Used? Yes X No

If yes, show depth set Feet

If Alternate II completion, cement circulated from

feet depth to w/ sx cmt.

Drilling Fluid Management Plan RECOMPLETION 9/25/92 JAH
(Data must be collected from the Reserve Pit)

Chloride content unknown ppm Fluid volume 240 bbls
hauled saltwater to injection
Dewatering method used well & allowed mud to air dry

Location of fluid disposal if hauled offsite:

Operator Name John O. Farmer, Inc.

Lease Name Smoky Hill Waterflood License No. 5135

SW/4 Quarter Sec. 4 Twp. 15 S Rng. 12 X ^E _W

County Russell Docket No. E-16,068

Operator: License # 5135

Name: John O. Farmer, Inc.

Address P.O. Box 352

City/State/Zip Russell, KS 67665

Purchaser: CITGO Petroleum Corporation

Operator Contact Person: John O. Farmer III

Phone (913) 483-3144

Contractor: Name:

License:

Wellsite Geologist: John O. Farmer IV

Designate Type of Completion
 New Well Re-Entry X Workover

X Oil SWD S10W Temp. Abd.
 Gas ENHR S1GW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info as follows:

Operator: John O. Farmer, Inc.

Well Name: Smoky Hill Waterflood
Tract 1, Well 2 (Kuhnle #2)

Comp. Date 2-39 Old Total Depth 3208'

X Deepening Re-perf. Conv. to Inj/SWD
 Plug Back PBDT
 Commingled Docket No.
 Dual Completion Docket No.
 Other (SWD or Inj?) Docket No.

7-8-92 7-17-92 7-24-92

Spud Date Date Reached TD Completion Date
COMMENCEMENT DATE

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado
erby Building, 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 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 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
John O. Farmer III
Title President Date 8-7-92

Subscribed and sworn to before me this 7th day of August,
19 92.

Notary Public Margaret A. Schulte
Margaret A. Schulte

Date Commission Expires

NOTARY PUBLIC - State of Kansas
MARGARET A. SCHULTE
My Appt. Exp. 1-27-93

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Reviewed
C Geologist Report Reviewed
RECEIVED
CORPORATION COMMISSION
Distribution SUD/Rep NCPA
 KCC Plug IS
 KGS (Specify)
CONSERVATION DIVISION
Wichita, Kansas

Operator Name John O. Farmer, Inc.

Lease Name _____

Well # Tract 1, Well

Sec. 4 Twp. 15S Rge. 12

East
 West

County Russell

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.)

Log Formation (Top), Depth and Datum Sample

Name	Top	Datum
Gorham Sand	3269'	(-1439)

List All E.Logs Run:

Gamma Ray/Neutron
Radioactivity Log

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
Production	cable tool	7"		3064'	Class A	30	
Production	6-1/8"	4-1/2"	10-1/2#	3286'	*	265	*
* 215 sacks 65/35 Pozmix, 5% gel, and 50 sacks Common							

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input checked="" type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD	See above			
<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	3269-75 (6')		Natural

TUBING RECORD	Size	Set At	Packer At	Liner Run	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	liner run to surface
	2-7/8"	3280'	--			
Date of First, Resumed Production, SWD or Inj.		Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)				
July 28, 1992						
Estimated Production Per 24 Hours	Oil 30 Bbls.	Gas	Mcf	Water 330 Bbls.	Gas-Oil Ratio	Gravity 40 ^o

Disposition of Gas:

METHOD OF COMPLETION

Production Interval

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

Open Hole Perf. Dually Comp. Commingled
 Other (Specify) _____

3269-75 (6')