

26-11-21W

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

Operator: License # 5135
Name ... John O. Farmer, Inc.
Address ... P.O. Box 352
..... 370 W. Wichita Ave.
City/State/Zip ... Russell, KS 67665

Purchaser.....
.....

Operator Contact Person ... Sam Farmer
Phone ... (913)-483-3144

Contractor: License # 8241
Name ... Emphasis Oil Operations

Wellsite Geologist... Francis Whisler
Phone ... (913)-483-3496

Designate Type of Completion
 New Well Re-Entry Workover

Oil SWD Temp Abd
 Gas Inj Delayed Comp
 Dry Other (Core, Water Supply etc.)

If OWWO: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth.....

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
4/4/89..... 4/11/89..... 4/11/89.....
Spud Date Date Reached TD Completion Date
..... 3940'
Total Depth PBDT

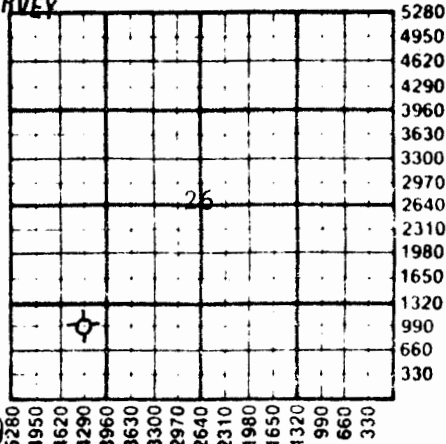
Amount of Surface Pipe Set and Cemented at 233 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set..... feet
If alternate 2 completion, cement circulated
from..... 233..... feet depth to surface..... SX cmt
Cement Company Name Allied Cementing Co., Inc.
Invoice # 53723

API NO. 15-195-22,014.....
County... Trego.....
NE. SW..SW... Sec. 26. Twp. 11S Rge. 21... East
 West
990..... Ft North from Southeast Corner of Section
4290..... Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name... Hale..... Well #... 1.....
Field Name..... (Wildcat).....
Producing Formation.....
Elevation: Ground..... 2299'..... KB..... 2304'.....

KANSAS GEOLOGICAL SURVEY
WICHITA BRANCH

Section Plat



RECEIVED
STATE CORPORATION COMMISSION

CONSERVATION DIVISION
Wichita, Kansas

MAY 05 1989

WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # Repressuring

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717

Source of Water:
Division of Water Resources Permit #.....

Groundwater..... Ft North from Southeast Corner
(Well) Ft West from Southeast Corner of
Sec Twp Rge East West

Surface Water 5280 Ft North from Southeast Corner
(Stream, pond etc) 1650 Ft West from Southeast Corner
Sec 9 Twp 12S Rge 20 East West

Other (explain).....
(purchased from city, R.W.D. #)

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. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

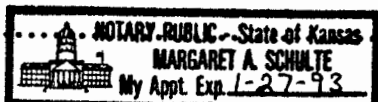
All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature John O. Farmer III
John O. Farmer III
Title... Vice-president Date ... 4-26-89

Subscribed and sworn to before me this 26th day of April 1989...

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)

Sec 4 Twp 11 Rge 21 W

WPS-11-22

93769

SIDE TWO

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

Sec. 26 Twp. 11 S Rge. 21 East West County Trego

WELL LOG

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
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No

Formation Description
 Log Sample

DST #1 3892-3918'
 Tool open 30-45-10 - weak blow, 1 min.
 Rec: 5' mud
 FP: 84-84
 BHP: 145

DST #2 3894-3930'
 Tool open 30-45 - weak 3/4" blow
 Rec: 10' mud w/few spots of oil
 FP: 84-84
 BHP: 190

DST #3 3896-3940'
 Tool open 30-45-20 - weak 3/4" blow - 1st open;
 no blow - 2nd open
 Rec: 15' mud w/few spots of oil
 FP: 95-95
 BHP: 696

Name	Top	Bottom
Anhydrite	1730'	(+574)
Base/Anhy.	1782'	(+522)
Topeka Lime	3341'	(-1037)
Heebner Shale	3553'	(-1249)
Toronto Lime	3574'	(-1270)
Lansing/KC	3592'	(-1288)
Base/LKC	3821'	(-1517)
Marmaton Chert	3882'	(-1578)
Weathered Arbuckle	3906'	(-1602)
R.T.D.	3940'	(-1636)

*COPY OF 4-12-89 DRILLERS LOG ATTACHED.

CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> 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"		233'	60-40 Pozmix	145	2% gel, 3% C.C.
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				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> 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	Gas	Water	Gas-Oil Ratio	Gravity		
	Bbls	MCF	Bbls	CFPB			

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify)
 Used on Lease Dually Completed
 Conmingled

9.2

26-11-21W

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: Hale

WELL #1

LOCATION: NE SW SW
Section 26-11S-21W
Trego County, Kansas

ROMARY TOTAL DEPTH: 3940'

ELEVATION: 2304' K.B.

COMMENCED: 4/4/89

COMPLETED: 4/11/89

CASING: 8-5/8" @ 233' w/145 sks cement

STATUS: Dry Hole

APR 13 1989
KANSAS GEOLOGICAL SURVEY
WICHITA BRANCH

DEPTHS & FORMATIONS

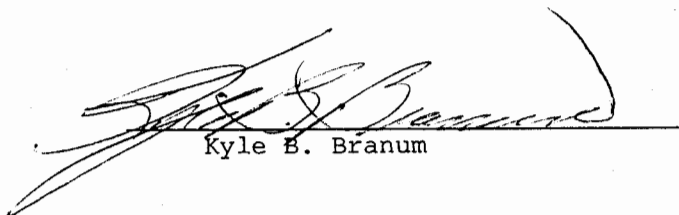
(All measurements from K.B.)

Top Soil, Sand & Clay	110'	Top of Topeka	3341'
Shale	654'	Top of Heebner	3553'
Dakota Sand	710'	Top of Toronto	3574'
Red Bed	1223'	Top of Lansing-Kansas City	3592'
Cedar Hills	1439'	Top of Marmaton	3882'
Red Bed	1730'	Top of Arbuckle	3904'
Anhydrite	1782'	R.T.D.	3940'

RECEIVED
STATE CORPORATION COMMISSION
APR 13 1989
CONSERVATION DIVISION
Wichita, Kansas

STATE OF KANSAS)
) ss
COUNTY OF RUSSELL)

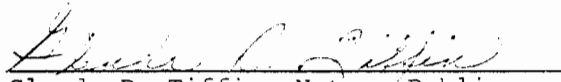
Kyle B. Branum, of Emphasis Oil Operations, states that the above and foregoing is a true and correct log of the above captioned well, to the best of his knowledge.


Kyle B. Branum

Subscribed and sworn to before me on April 12, 1989.

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