

WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

2-33-11W

Company. JONES, SHELBURNE & FARMER, INC.
Farm. Wheat No. 1

SEC. 2 T. 33 R. 11W
NE NE NE

Total Depth. 4552

Comm. 7-3-56

Comp. 7-25-56

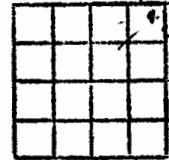
Shot or Treated.

Contractor. Jones, Shelburne & Farmer, Inc.

Issued. 9-15-56

County Barber

KANSAS



Elevation. 1549 DF

Production. 15,000,000 CFGPD

CASING:

8 5/8 252' w/ 175 sx cmt.
5 1/2 4557' w/ 100 sx cmt.

Figures indicate Bottom of Formations.

shale, shells & red bed	150
shale & red bed	252
shale, shells & red bed	1268
anhydrite	1302
shale & shells	1575
lime & shale	3900
lime	4090
lime & shale	4500
Mississippi chert	4515
Mississippi lime	4552
Total Depth	

Electric Log T. D. 4557

ELECTRIC LOG TOPS:

Elgin	3424
Heebner	3626
Toronto	3645
Douglas	3663
Tonganoxie sand	3732
Lansing	3818
Mississippi	4484
Broken chat	4502
Good clean chat	4518
End of good clean chat	4554

2-33-11W PC

TYPE



AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

Compt. _____

SIDE ONE

State Geological Survey
WICHITA BRANCH

Two (2) copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within thirty (30) days after the completion of a well, regardless of how the well was completed.

F Attach separate letter of request if the information is to be held confidential. If confidential, only file one copy. Information on Side One will be of public record and Side Two will then be held confidential.

Applications must be made on dual completion, commingling, salt water disposal, injection and temporarily abandoned wells.

C Attach one copy only wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.). (Rules 82-2-105 & 82-2-125) KCC# (316) 263-3238.

LICENSE # #5135

EXPIRATION DATE

June 30, 1983

OPERATOR John O. Farmer, Inc.

API NO. _____

ADDRESS 370 West Wichita Avenue

COUNTY Barber

Russell, KS 67665

FIELD Northeast Rhodes

** CONTACT PERSON John O. Farmer III

PROD. FORMATION Mississippi Chat

PHONE (913) 483-3144

PURCHASER Cities Service Gas Company

LEASE Wheat

ADDRESS Box 25128

WELL NO. #1

Oklahoma City, OK 73125

WELL LOCATION NE NE NE

DRILLING John O. Farmer, Inc.

330 Ft. from the north Line and

CONTRACTOR

330 Ft. from the east Line of
the NE/4 (Qtr.) SEC 2 TWP 33S RGE 11W (W). **(X)**

ADDRESS 370 West Wichita Avenue

Russell, KS 67665

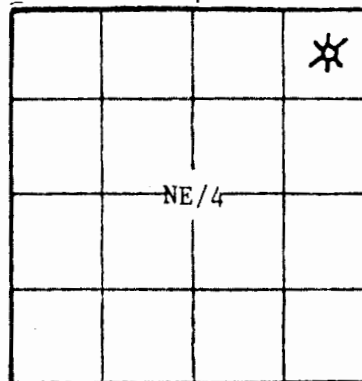
PLUGGING

WELL PLAT

(Office Use Only)

CONTRACTOR

ADDRESS



KCC ☒
KGS ☒

SWD/REP
PLG. _____

TOTAL DEPTH 4557' PBD 4542-1/2'

SPUD DATE 7-3-56 DATE COMPLETED 7-25-56

ELEV: GR 1545' DF 1549' KB 1551'

DRILLED WITH (CARBOR) (ROTARY) (X) TOOLS.

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE _____

Amount of surface pipe set and cemented 252' DV Tool Used? _____

THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, (Gas), Shut-in Gas, Dry, Disposal,

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used					Depth interval treated	
500 gallons mud acid					4518-38	
20,000 gallons diesel fuel plus 20,000 lbs. 20-40 sand					4518-38	
Date of first production		Producing method (flowing, pumping, gas lift, etc.)			Gravity	
September, 1956		flowing				
Estimated Production -I.P.	Oil	Gas	Water	Gas-oil ratio		
	--	bbbls.	5,200	%	bbbls.	CFPB
Disposition of gas (vented, used on lease or sold)			MCF			
sold to Cities Service Gas			Perforations		4518-38	

OPERATOR John O. Farmer, Inc. LEASE Wheat

SEC. 2 TWP. 11SRGE. 22 (W)

FILL IN WELL INFORMATION AS REQUIRED:

WELL NO.

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
Check if no Drill Stem Tests Run.				Log Tops
Shale, Shells, & Red Bed	0	150	Elgin	3424 (-1873)
Shale & Red Bed	150	252	Heebner	3626 (-2075)
Shale, Shells, & Red Bed	252	1268	Toronto	3645 (-2094)
Anhydrite	1268	1302	Douglas	3663 (-2112)
Shells & Shale	1302	1350	Tonganoxie Sand	3732 (-2181)
Shale & Shells	1350	1575	Lansing/KC	3818 (-2267)
Shale & Lime	1575	3035	Mississippi	4484 (-2933)
Lime & Shale	3035	3900	Miss. Chat	4518 (-2933)
Lime	3900	4090	Base Miss. Chat	4554 (-3006)
Lime & Shale	4090	4360	L.T.D.	4557 (-3006)
Shale & Lime	4360	4500		
Mississippi Chert	4500	4515		
Mississippi Lime	4515	4557		

4507 to 4515 - hard honey combed divitrified chert, slight to fair porosity small show of free oil spotted fluorescence. D.S.T.#1 4496 to 4515 - open 2 hours, gas in 5 1/2 minutes.

10 minute gauged	310,000 Cubic Feet gas, 2 inch choke
15 " "	362,000 " " " "
30 " "	396,000 " " " "
45 " "	439,000 " " " "
60 " "	458,000 " " " "
1 1/4 hours "	465,000 " " " "
1 1/2 " "	475,000 " " " "
1 3/4 " "	481,000 " " " "
2 " "	500,000 " " " "

Recovered 60 feet drilling mud, I.F.P. 50#, F.F.P. 100#, B.H.P. 1720 #, 20 Min.

4515 to 4527 - hard honey combed divitrified chert, fair to good porosity good fluorescence, no show oil.

If additional space is needed use Page 2, Side 2

Report of all strings set — surface, intermediate, production, etc. CASING RECORD (New) or (Used)

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
Surface	12-1/4"	8-5/8"	24#	252'	Common	175	
Production	7-7/8"	5-1/2"	14#	4556'	Common	100	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
TUBING RECORD			6 SPF	Jets	4518-38
Size	Setting depth	Pecker set at			