

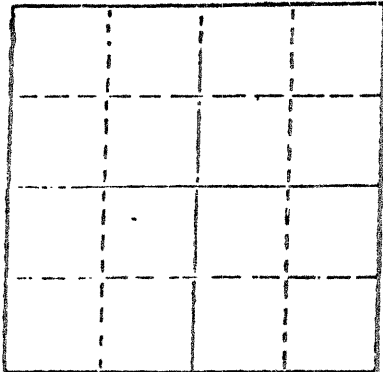
STATE OF KANSAS  
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

Give All Information Completely  
Make Required Affidavit  
Mail or Deliver Report to  
Conservation Division  
State Corporation Comm.  
245 North Water  
Wichita, KS 67202

Graham County, Sec. 30 Twp. 9S Rge. 22 E/W  
Location as "NE/CNW $\frac{1}{2}$ SW $\frac{1}{2}$ " or footage from lines

C SW NE  
Lease Owner Cities Service Company  
Lease Name Farrell 'A' Well No. 4  
Office Address 800 Sutton Place Bldg., 209 E. William,  
Wichita, KS 67202  
Character of Well (Completed as Oil, Gas or Dry Hole)



Dry Hole  
Date Well completed 7-17-1981  
Application for plugging filed 7-17-1981  
Application for plugging approved 7-17-1981  
Flugging commenced 7-17-1981  
Plugging completed 7-17-1981  
Reason for abandonment of well or producing formation

Dry Hole  
If a producing well is abandoned, date of last production 19

Was permission obtained from the Conservation Division or its agents before plugging was commenced? yes

Name of Conservation Agent who supervised plugging of this well Gil Balthazor  
Producing formation Depth to top Bottom Total Depth of Well

Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT
				8-5/8"	259'	-0-

Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hold. If cement or other plugs were used, state the character of same and depth placed, from feet to feet for each plug set.

Mud laden fluid 3915' - 950'  
60 sks cement @ 950'  
30 sks cement @ 220'  
10 sks cement @ 40'  
5 sks cement @ rat hole.

(If additional description is necessary, use BACK of this sheet)

Name of Plugging Contractor Emphasis Oil Operations

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STATE CORPORATION COMMISSION

STATE OF KANSAS COUNTY OF RUSSELL

Joe K. Branum (employee of owner) or (owner or operator)

of the above-described well, being first duly sworn on oath, says: That I am the owner of the facts, statements, and matters herein contained and the log of the above described well as filed and that the same are true and correct. So help me God.

(Signature) *Joe K. Branum*

P. O. Box 506, Russell, KS 67665

(Address)

SUBSCRIBED AND SWORN TO before me this 20th day of July, 1981.

*Glenda R. Tiffin*  
Glenda R. Tiffin Notary Public.

My commission expires February 6, 1984.



EMPHASIS OIL OPERATIONS

P. O. Box 506  
Russell, Kansas 67665

DRILLERS LOG

OPERATOR: Cities Service Company  
800 Sutton Place Building  
209 E. William  
Wichita, Kansas 67202

CONTRACTOR: Emphasis Oil Operations  
P. O. Box 506  
Russell, Kansas 67665

LEASE: Farrell 'A' WELL: #4

LOCATION: C SW NE  
Section 30-9S-22W  
Graham County, Kansas

Total Depth: 3915'

Elevation:

Commenced: 7-8-81

Completed: 7-17-81

Casing: 8-5/8" @259' with 200 sks cement

Status: Dry Hole

DEPTHS & FORMATIONS

(All measurements from K.B.)

Topsoil & Sand	40'	Shale & Lime	2969'
Shale & Sand	947'	Shale	3122'
Shale	1926'	Shale & Lime	3611'
Anhydrite	1959'	Lime (R.T.D.)	3915'
Shale	2600'		

RECEIVED  
STATE CORPORATION COMMISSION

JUL 21 1981

CONSERVATION DIVISION  
Wichita, Kansas

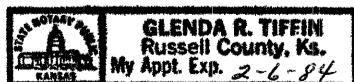
STATE OF KANSAS )  
                          ) ss:  
COUNTY OF RUSSELL)

I, Joe K. Branum, of Emphasis Oil Operations, state that the above and foregoing is a true and correct log of the above captioned well.

*Joe K. Branum*  
Joe K. Branum

Subscribed and sworn to before me this 20th day of July, 1981.

My Commission Expires: February 6, 1984.



*Glenda R. Tiffin*  
Notary Public