

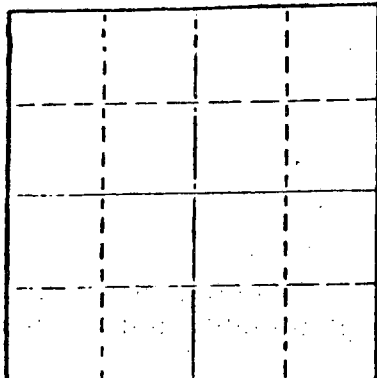
STATE OF KANSAS
STATE CORPORATION COMMISSION

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

Sheridan County. Sec. 1 Twp. 10S Rge. 29 E/W
Location as "NE/CNW/SW" or footage from lines _____

C SE NW
Lease Owner Energy Reserves Group, Inc.
Lease Name Francis X. Heier Well No. 1
Office Address 217 N. Water, P.O. Box 1201, Wichita,
Character of Well (Completed as Oil, Gas or Dry Hole) _____
Dry hole



Locate well correctly on above Section Plat

Date Well completed 6/18 19 76
Application for plugging filed _____ 19 _____
Application for plugging approved _____ 19 _____
Plugging commenced 6/18/76 19 76
Plugging completed _____ 19 _____
Reason for abandonment of well or producing formation _____

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 Gilbert Balthazor
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 3124'
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

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 _____ feet to _____ feet for each plug set.

Plug #1 1350' 70 sx cement
Plug #2 300' 20 sx cement
Plug #3 40' 10 sx cement

RECEIVED
STATE CORPORATION COMMISSION
JUN 29 1976
06-29-1976
CONSERVATION DIVISION
Wichita, Kansas

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

Name of Plugging Contractor John O Farmer, Inc.
P. O. Box 352, Russell, Kansas 67665

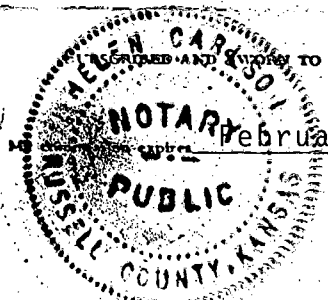
STATE OF Kansas COUNTY OF Russell ss.

John O Farmer, III (employee of owner) or (owner or operator) of the above-described well, being first duly sworn on oath, says: That I have knowledge 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)

John O. Farmer
Box 352, Russell, Ks 67665
(Address)

to before me this 21st day of June 19 76



February 15, 1979

Helen Carlson
Helen Carlson
Notary Public.

KANSAS DRILLERS LOG

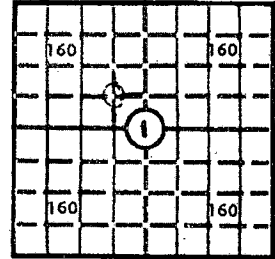
API No. 15 - 179 - 20421-00-00
County Number

S. 1 T. 10S R. 29 ^{XX} W

Loc. C SE NW

County Sheridan

640 Acres
N



Locate well correctly

Elev.: Gr. 2816

DF 2819 KB 2821

Operator
Energy Reserve Group, Inc.

Address
217 N. Water, P.O. Box 1201, Wichita, Kansas

Well No. 1 Lease Name Francis X. Heier #1

Footage Location
660 feet from (E) (S) line 1980 feet from (E) (W) line

Principal Contractor John O. Farmer, Inc. Geologist

Spud Date 6/14/76 Total Depth 3124 P.B.T.D. none

Date Completed 6/18/76 Oil Purchaser D & A

CASING RECORD

Report of all strings set — surface, intermediate, production, etc.

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	26	313'	Common	200	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval

TUBING RECORD

Size	Setting depth	Packer set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used

RECEIVED
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 06-29-1976
 CONSERVATION DIVISION
 Wichita, Kansas

INITIAL PRODUCTION

Date of first production _____ Producing method (flowing, pumping, gas lift, etc.) _____

RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	bbls.	MCF	bbls.	CFPB

Disposition of gas (vented, used on lease or sold) _____ Producing interval(s) _____

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Drillers Log shall be transmitted to the State Geological Survey of Kansas, 4150 Monroe Street, Wichita, Kansas 67209. Copies of this form are available from the Conservation Division, State Corporation Commission, 3830 So. Meridian (P.O. Box 17027), Wichita, Kansas 66217. Phone AC 316-522-2206. If confidential custody is desired, please note Rule 82-2-125. Drillers Logs will be on open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

Operator Energy Reserves Group, Inc		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. 1	Lease Name Francis X. Heier	Dry hole
S 1 T 10SR 29 ^{EX} _W		

WELL LOG

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
Shale	319	1070		
Shale & sand	1070	1800		
Shale & shells	1800	2075		
Sand & Shale	2075	2200		
Shale	2200	2215		
Shale & shell	2215	2424		
Anhydrite	2424	2459		
Shell & shale	2459	2775		
Shale & lime	2775	3124		

USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.

Date Received	<i>John O. Farmer</i>
	Signature
	<i>Pres.</i>
	Title
	<i>June 21st 1976</i>
	Date