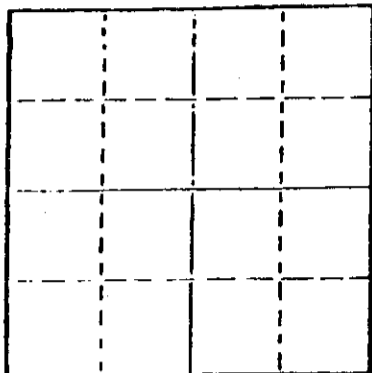


STATE OF KANSAS
STATE CORPORATION COMMISSION

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

Rush County. Sec. 5 Twp. 18 Rge. 16 E/W
Location as "NE/CNW/SW" or footage from lines
NE NE SE
Lease Owner Isern Petroleum Co.
Lease Name LUFT Well No. 1
Office Address Box 486 - Ellinwood, Ks. 67526
Character of Well (Completed as Oil, Gas or Dry Hole) x



Locate well correctly on above
Section Plot

Date Well completed Feb. 8 19 78
Application for plugging filed Feb. 8 19 78
Application for plugging approved Feb. 8 19 78
Plugging commenced Feb. 8 19 78
Plugging completed Feb. 8 19 78
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 Leo Massey
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 3575
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, from _____ feet to _____ feet for each plug set.

Hole full of heavy mud to 420' / Plug w/50 sks. 50/50 pozmix thru drill pipe, (2% gel)
Mud to 240'; plug with 25 sacks cement thru d.pipe.
Mud to 40' / 1/2 sk. hulls, plug and 10 sacks cement.
2 sks. cement in rat hole.

RECEIVED
STATE CORPORATION COMMISSION
2-10-78
FEB 10 1978
CONSERVATION DIVISION
Wichita, Kansas

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

Name of Plugging Contractor Duke Drilling Co., Inc.

STATE OF Kansas COUNTY OF Barton, ss.
Larry Curtis (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) Larry Curtis
Box 823 - Great Bend, Ks. 67530
(Address)

SUBSCRIBED AND SWORN TO before me this 9th day of February, 19 78

Wendy M. Hague
Notary Public.
My commission expires April 11, 1978

DRILLERS' WELL LOG

DATE COMMENCED: February 2, 1978
 DATE COMPLETED: February 8, 1978

Isern Petroleum Co.
 LUFT #1
 NE NE SE
 Sec. 5-T18S-R16W
 Rush County, Ks.

1 - 60' Clay & Sand
 60 - 130' Post Rock - Shale
 130 - 485' Shale, Stks. of Sand
 485 - 712' Sand
 712 - 785' Red Bed
 785 - 1065' Shale
 1065 - 1095' ANHYDRITE
 1095 - 2716' Shale & Lime
 2716 - 2905' Lime & Shale
 2905 - 2975' Lime & Stks. of Shale
 2975 - 3215' Lime
 3215 - 3219' Shale
 3219 - 3238' Lime & Shale
 3238 - 3254' Lime
 3254 - 3272' Shale
 3272 - 3500' Lime
 3500 - 3513' Lime & Shale
 3513 - 3536' Lime, Chert, Shale
 3536 - 3575' Quartzite
 3575 RTD

ELEVATION: 1992 K.B.

FORMATION DATA

ANHYDRITE	1065
TARKIO	2716
HOWARD	2905
TOPEKA	2975
HEESNER	3215
TORONTO	3238
DOUGLAS	3254
LANSING	3272
BASE KC	3500
CONGLOMERATE	3513
QUARTZ	3536
RTD	3575

SURFACE PIPE: Set used 28" pipe at 261' with 160 sacks common, 2% Gel, 3% ch. cl.

AFFIDAVIT

State of Kansas
 County of Barton) ss.

Larry Curtis of lawful age, does swear and state that the facts and statements herein contained are true and correct to the best of his knowledge.

Larry Curtis

Subscribed and sworn to before me this 9 day of February 1978.

Dorothy M. Hague

My Comm. Expires: April 11 1978

STATE RECEIVED
 STATE COMPLETION DEPARTMENT
 FEB 10 1978
 2-10-78