

STATE OF KANSAS  
 STATE CORPORATION COMMISSION  
 200 Colorado Derby Building  
 Wichita, Kansas 67202

WELL PLUGGING RECORD  
 K.A.R.-82-3-117

API NUMBER 15-051-24,175-XXX

LEASE NAME Crissman

WELL NUMBER 3

1650 Ft. from S Section Line

4290 Ft. from E Section Line

SEC. 1 TWP. 13 RGE. 18 ~~XXX~~ (W)

COUNTY Ellis

Date Well Completed 3-2-85

Plugging Commenced 3-2-85

Plugging Completed 3-2-85

LEASE OPERATOR National Development Company

ADDRESS 205 East Central, - Suite 120 Wichita, KS 67202

PHONE#(316) 267-1331 OPERATORS LICENSE NO. 5114

Character of Well D&A

(Oil, Gas, D&A, SWD, Input, Water Supply Well)

Did you notify the KCC/KDHE Joint District Office prior to plugging this well? yes

Which KCC/KDHE Joint Office did you notify? Hays,

Is ACO-1 filed? operator to be filed by operator If not, is well log attached? yes

Producing Formation \_\_\_\_\_ Depth to Top \_\_\_\_\_ Bottom \_\_\_\_\_ T.D. 3700

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 hole. If cement or other plugs were used, state the character of same and depth placed, from feet to feet each set.

Bottom Plug: @ 1375' w/20 sacks 50/50 pozmix 6% gel 3% cc. thru drill pipe

Next Plug: @ 810' w/140 sacks " " " " " " " "

Top Plug: @ 40' w/1/2 sacks Hulls for solid bridge & 10 sacks cement  
 10 sacks cement in rat hole

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

Name of Plugging Contractor Duke Drilling Co., Inc. License No. 5929

Address P.O. Box 823 Great Bend, KS 67530

STATE OF Kansas COUNTY OF Barton, ss. **MAR 06 1985**

Bill Draney (Employee of Operator) CONSERVATION DIVISION of  
 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 that  
 the same are true and correct, so help me God.

(Signature) Bill Draney

(Address) Box 823 Great Bend, KS 67530

SUBSCRIBED AND SWORN TO before me this 4th day of March, 1985

Louise M. Haque  
 Notary Public

My Commission Expires: 4-29-86

DRILLER'S WELL LOG

DATE COMMENCED: February 26, 1985  
DATE COMPLETED: March 2, 1985

National Development Co.  
CRISSMAN #3  
SE NW SW  
Sec. 1, T13S, R16W  
Ellis County, Ks.

ELEVATION:

0 - 1374' Surface Soil, Post Rock, Shale, Sand  
1374 - 1415' Anhydrite  
1415 - 3131' Lime & Shale  
3131 - 3388' Lime  
3388 - 3392' Shale  
3392 - 3413' Lime & Shale  
3413 - 3654' Lime  
3654 - 3700' Shale, Lime, Chert, Sand  
3700' RTD

FORMATION DATA

Anhydrite 1374'  
Topeka 3131'  
Heebner 3388'  
Toronto 3413'  
Lansing K.C. 3464'  
Base K.C. 3654'  
Conglomerate 3667'  
RTD 3700'

Surface Pipe: Set used  
8-5/8", 28# pipe @768'  
w/300 sacks 60/40 pozmix  
2% gel 3% cc.

A F F I D A V I T

STATE OF KANSAS  
COUNTY OF BARTON) ss

Bill Draney of lawful age does swear and state that the facts and statements herein are true and correct to the best of his knowledge.

Bill Draney

Subscribed and sworn to before me this 4<sup>th</sup> day of March 1985.

My Comm. Expires:

4-29-86

Donna M. Hague  
Notary Public

RECEIVED  
STATE CORPORATION COMMISSION

MAR 06 1985

CONSERVATION DIVISION  
TOPEKA, KANSAS