

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

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

API NUMBER 15-151-21,953-00-00

LEASE NAME Holland

WELL NUMBER A-5

1660 Ft. from S Section Line

3660 Ft. from E Section Line

SEC. 8 TWP. 27 RGE. 11 (E) or (W)

COUNTY Pratt

Date Well Completed 11-2-89

Plugging Commenced 11-2-89

Plugging Completed 11-2-89

TYPE OR PRINT
NOTICE: Fill out completely
and return to Cons. Div.
office within 30 days.

LEASE OPERATOR A & A Discovery, Inc.

ADDRESS P.O. Box 156 Hill City, KS 67642

PHONE# (913) 674-2768 OPERATORS LICENSE NO. 4748

Character of Well D & A

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

The plugging proposal was approved on 11-02-89 (date)

by Duane Rankins (KCC District Agent's Name).

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

Producing Formation _____ Depth to Top _____ Bottom _____ T.D. 4040'

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: 780' w/50 sacks cement thru drill pipe

next plug: 400' w/40 sacks

top plug: 40' w/10

15 sacks 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

NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: A & A Discovery, Inc.

STATE OF Kansas COUNTY OF Barton, ss.

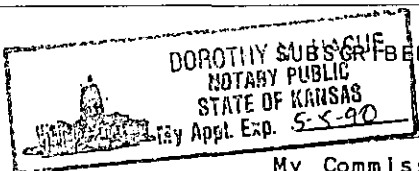
Leonard Williamson

(Employee of Operator) or Operator of above-described well, being first duly sworn and subscribed, say: 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.

NOV 8 1989

P.O. Box 823 Great Bend, KS 67530

CONSERVATION DIVISION
Wichita, Kansas



Subscribed and sworn to before me this 7th day of Nov., 1989

Dorothy M. Hague
Notary Public

My Commission Expires: 5-5-90

DRILLER'S WELL LOG

DATE COMMENCED: October 23, 1989
DATE COMPLETED: November 02, 1989

A & A Discovery, Inc.
HOLLAND A-5
Approx. SW NE SW
Sec. 8, T27S, R11W
Pratt County, Ks.

0 - 576' Surface soil, Red Bed
576 - 601' Anhydrite
601 - 1505' Shale & Lime Streaks
1505 - 1868' Shale
1868 - 2215' Lime & Shale
2215 - 3305' Shale & Lime
3305 - 3691' Lime & Shale
3691 - 4040' Lime
4040' RTD

ELEVATION: 1822 K.B.

Surface Pipe: Set new
& used 10-3/4" 32# pipe
@247' w/175 sacks 60/40
pozmix 2% gel 3% cc.
Set 8-5/8", 28# @747' w/125
sacks 60/40 pozmix 2% gel
3%cc.

A F F I D A V I T

STATE OF KANSAS
COUNTY OF BARTON) ss

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

Leonard Williamson

Subscribed and sworn to before me this 7th day of November 1989.



Dorothy M. Hague
Notary Public

RECEIVED
STATE CORPORATION COMMISSION

NOV - 8 1989

CONSERVATION DIVISION
Wichita, Kansas