

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

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

API NUMBER. 15-071-20,433-0000

LEASE NAME Larson

WELL NUMBER 1

4620' Ft. from S Section Line

4620' Ft. from E Section Line

SEC. 33 TWP. 18 RGE. 41 West of ()

COUNTY Greeley

Date Well Completed 1/04/87

Plugging Commenced 1/04/87

Plugging Completed 1/04/87

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

LEASE OPERATOR D N B DRILLING, INC.

ADDRESS 535 North Oliver, Wichita, Ks. 67208

PHONE#(316) 687-5471 OPERATORS LICENSE NO. 5476

Character of Well D&A

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

Did you notify the KCC District Office prior to plugging this well? Yes

Which KCC Office did you notify? Dodge City, Kansas

Is ACO-1 filed? _____ If not, is well log attached? _____

Producing Formation _____ Depth to Top _____ Bottom _____ T.D. 5709'

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
<u>Surface Hole</u>	<u>Shale</u>	<u>0</u>	<u>335</u>	<u>8 5/8</u>	<u>824</u>	<u>None</u>

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.

Fluid to 2510', plug, 50 SX Rat Hole 15 SX

Fluid to 1550', plug, 80 SX Mouse Hole 10 SX

Fluid to 360', plug, 50 SX

Fluid to 40', plug, 10 SX

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

Name of Plugging Contractor Cheyenne Drilling, Inc. License No. 5382

Address P.O. Box 916 Garden City, Kansas 67846

STATE OF Kansas COUNTY OF Sedgwick, ss.

James L. Donelson Jr.

(Employee of Operator) or (Operator) of

above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters hereinafter stated, and that the log of the above-described well as filed that the same are true and correct, so help me God.

JAN 26 1987
CONSERVATION DIVISION
Wichita, Kansas

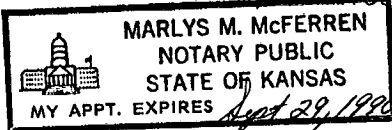
(Signature) James L. Donelson Jr.

(Address) 535 N. Oliver Wichita, KS 67208

SUBSCRIBED AND SWORN TO before me this 14th day of January, 19 87

Marlys M. McFerren
Notary Public

My Commission Expires: September 29, 1990



15-071-20433-0000

DRILLERS LOG

D N B DRILLING, INC.
LARSON # 1
Section 33 - T18S - R41W
Greeley County, Kansas

Commenced: 12/26/86
Completed: 1/04/87

Surface Casing: 335' of 8 5/8"
Cmtd. W/ 200 SX Class "C" W/ 2% C.C.

FORMATION

DEPTH

Surface Hole	0- 335
Clay, Sand, & Shale	335- 935
Clay & Shale	935-1535
Shale	1535-2280
Shale & Salt	2280-2531
Stone Corral Anhydrite	2531-2558
Shale	2558-3080
Shale & Lime	3080-3680
Lime & Shale	3680-4538
Lime	4538-4805
Lime & Shale	4805-5709 RTD

I do hereby certify that the foregoing statements are true and correct to the best of my knowledge and belief.

CHEYENNE DRILLING, INC.

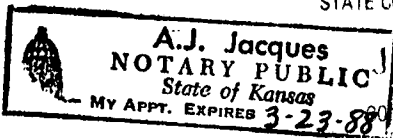
Claude E. Norwood

Claude E. Norwood

STATE OF KANSAS: ss:

Subscribed and sworn to before me this 7th day of January, 1987.

STATE CORPORATION COMMISSION



JAN 20 1987

CONSERVATION DIVISION
Wichita, Kansas

A.J. Jacques

A.J. Jacques, Notary Public

NOTICE OF INTENTION TO DRILL

(see rules on reverse side)

Starting Date 12 22 86 month day year

API Number 15- 071-20,433-0000

OPERATOR: License # 5476 Name DNB Drilling, Inc. Address 535 N. Oliver City/State/Zip Wichita, KS 67208 Contact Person James Donelson Phone (316) 687-5471

NW NW Sec 33 Twp 18 S, Rg 41 East West 4620' Ft. from South Line of Section 4620' Ft. from East Line of Section

(Note: Locate well on Section Plat on reverse side)

CONTRACTOR: License # 5382 Name Cheyenne Drlg. Inc. City/State Garden City, KS 67846

Nearest lease or unit boundary line .660' feet County Greeley Lease Name Larson Well # 1 Ground surface elevation 3708' feet MSL Domestic well within 330 feet: yes X no Municipal well within one mile: yes X no Depth to bottom of fresh water 120' Depth to bottom of usable water 1300' 1575' Surface pipe by Alternate: 1 2 X Surface pipe planned to be set 320' Conductor pipe required Projected Total Depth 5700' feet Formation Mississippian Osage

Well Drilled For: Well Class: Type Equipment: X Oil SWD Infield X Mud Rotary X Gas Inj Pool Ext Air Rotary OWWO Expl X Wildcat Cable

If OWWO: old well info as follows: Operator Well Name Comp Date Old Total Depth

I certify that well will comply with K.S.A. 55-101, et seq., plus eventually plugging hole to KCC specifications. Date 12-18-86 Signature of Operator or Agent Title Office Manager

For KCC Use: Conductor Pipe Required feet; Minimum Surface Pipe Required 250 feet per Alt. This Authorization Expires 6-18-87 Approved By 12-18-86

Set 0370' of 85g on 12/26/86

PUSHER TD 5200 FORMATION SURFACE PIPE 278 @ 335 ANHYDRITE 2500 ELEVATION 3708 STARTING TIME & DATE 9:45 AM 1-8-88 COMPLETION TIME & DATE 1:20 PM 1-8-88 1st PLUG @ 2510 FT. W/ 50 SX 2nd PLUG @ 1550 FT. W/ 80 SX 3rd PLUG @ 360 FT. W/ 50 SX 4th PLUG @ 40-0 FT. W/ 10 SX RAT HOLE CIRCULATED W/ 15 SX MOUSE HOLE CIRCULATED W/ 10 SX WATER WELL PLUGGED W/ CEMENT COMPANY TECHNICIAN

2500 w/ 50 SX 1225 300 1550 w/ 80 SX 360 w/ 50 SX 40 w/ 10 SX 15 SX rat 10 SX mouse 60/40-69/60

STATE CORPORATION COMMISSION JAN 12 1987 CONSERVATION DIVISION Wichita, Kansas