

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

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

API NUMBER 15135 21446 0000

LEASE NAME Thornburg N #2

WELL NUMBER _____

_____ Ft. from S Section Line

_____ Ft. from E Section Line

SEC. 4 TWP. 16S RGE. 26W (E) or (W)

COUNTY Ness

Date Well Completed _____

Plugging Commenced 12/29/86

Plugging Completed 1/6/87

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

LEASE OPERATOR Donald C. Slawson

ADDRESS 200 Douglas Bldg., Wichita, Ks. 67202

PHONE# (316) 263-3201 OPERATORS LICENSE NO. 5181

Character of Well _____

(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

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

Producing Formation _____ Depth to Top _____ Bottom _____ T.D. 4599'

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
				8 5/8	339'	none
				4 1/2"	4597'	2432'

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.

Plugged bottom with sand to 4450' & 4 sacks cement. Shot pipe at 2810', 2608', 2406'. Pulled 74 joints of pipe. Plugged well with 2 hulls, 15 gel, 50 cement, 10 gel, 1 hull, plug, & 150 sacks 60/40 poz 6% gel. Plugging complete.

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

Name of Plugging Contractor Kelso Casing Pulling, Inc. License No. 6050

Address Box 347, Chase, Ks. 67524

STATE OF Kansas COUNTY OF Rice, ss.

R. Darrell Kelso, President (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 herein contained and the log of the above-described well as filed that the same are true and correct, so help me God.

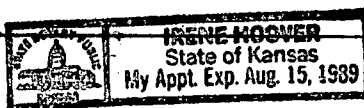
(Signature) R. Darrell Kelso

(Address) Box 347, Chase, Ks. 67524

SUBSCRIBED AND SWORN TO before me this 13th day of January, 19 87

James Hoover
 Notary Public

My Commission Expires:



STATE OF KANSAS

1-14-87
 CONSERVATION DIVISION
 Wichita, Kansas

WELL LOG

OPERATOR: Donald C. Slawson
 200 Douglas Building
 Wichita, Kansas 67202

LEASE: #2 Thornburg 'N'
 200' W/NE NW NE Sec. 4-16-26W
 Ness County, Kansas

CONTRACTOR: Slawson Drilling Co., Inc.
 200 Douglas Building
 Wichita, Kansas 67202

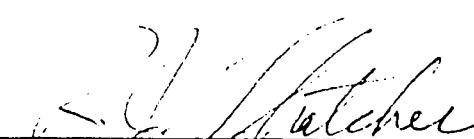
COMMENCED: March 20, 1978

COMPLETED: March 28, 1978

0 - 343	Surface hole
343 - 1517	Shale and shells
1517 - 1750	Sand
1750 - 2024	Shale and shells
2024 - 2080	Anhydrite
2080 - 2607	Shale and shells
2607 - 3935	Shale and lime
3935 - 4175	Lime
4175 - 4305	Lime and shale
4305 - 4599	Lime
4599	RTD

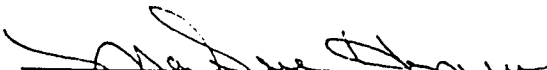
STATE OF KANSAS)
)
 COUNTY OF SEDGWICK) SS.

I, R.J. Thatcher, of the Slawson Drilling Company, Inc., upon oath state that the above and foregoing is a true and correct copy of the log of the #2 Thornburg 'N' test.



 R.J. Thatcher

Subscribed and sworn to before me this 19th day of April, 1978.



 MarGene Hamer, Notary Public

