WELL PLUGGING RECORD

Rawlins

County Sec. 5

Twp. 2

Rge. 32

Location as "NE/CNW/KSWI" or footprint from line.

C SE NE

SMSX X (W)

NORTH

Lease Owner

Sam G. Harrison Oil

Niemeth

Well No. 1

Office Address

2600 Bank of the Southwest Bldg., Houston, Texas

Character of Well (completed as Oil, Gas or Dry Hole)

Dry Hole

Date well completed

June 27

19 64

Date for plugging filed

June 27

19 64

Date for plugging approved

June 27

19 64

Plugging commenced

June 27

19 64

Plugging completed

June 27

19 64

Reason for abandonment of well or producing formation

Dry Hole

If a producing well is abandoned, date of last production

19 64

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

W. L. Nichols, Horland, Kansas

Producing formation

Total Depth of Well

4156 Feet

Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

FORMATIONS

CONTENT

FROM TO SIZE

Surface Sand & Shale

0 282 8 5/8" 252 -0-

Casing Record

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__ to __ feet for each plug set.

Plug set at 540' with 20 sacks cement,

Plug set at 240' with 20 sacks cement,

Plug set at 40' with 10 sacks cement,

RECEIVED

STATE CORPORATION COMMISSION

JUL 23 1964

CONSERVATION DIVISION

Wichita, Kansas

7-23-64

Name of Plugging Contractor

Empire Drilling Company

Address

650 Fourth National Bank Bldg., Wichita, Kansas

STATE OF

KANSAS

COUNTY OF

SEDGWICK

contractor

Dan J. Kornfeld

/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)

Dan J. Kornfeld

650 4th Natl. Bank Bldg., Wichita, Kansas

Address

SUBSCRIBED AND SWORN TO before me this 1st day of July, 19 64

October 21, 1966.

My commission expires

Lucretia H. Hare

Notary Public.
LOG

COMPANY: Sam G. Harrison Oil
CONTRACTOR: Empire Drilling Company
FARM: Niemeth #1
LOCATION: C SE NE Section 5-2-32W, Rawlins County, Kansas
COMMENCED: June 16, 1964
COMPLETED: June 27, 1964

ELEVATION: 2977 KB
POTENTIAL: D & A

0 to 282 Surface - Sand & Shale
282 to 1990 Shale
1990 to 2380 Shale & Sandy Lime
2380 to 2525 Shale & Gypsum
2525 to 2739 Shale
2739 to 2776 Anhydrite
2776 to 2780 Shale
2780 to 3095 Shale & Shells
3095 to 3425 Lime & Shale
3425 to 3466 Lime
3466 to 3660 Lime & Shale
3660 to 3710 Lime
3710 to 3925 Lime & Shale
3925 to 3965 Lime
3965 to 3983 Lime & Shale
3983 to 4080 Lime
4080 to 4156 Lime & Shale
4156

 Rotary Total Depth

SET: 252' of 8 5/8" with 200 sacks cement.

CERTIFICATION

I, Dan J. Kornfeld, do hereby certify that the above and foregoing is a true and correct copy of the log on the Niemeth #1, C SE NE Section 5-2-32W, Rawlins County, Kansas, as reflected by the files of Empire Drilling Company.

[Signature]
Dan J. Kornfeld

Subscribed and sworn to before me, a Notary Public, within and for Sedgwick County, Kansas, this 1st day of July, 1964.

[Signature]
Lucille H. Harr, Notary Public

My commission expires October 21, 1966.