

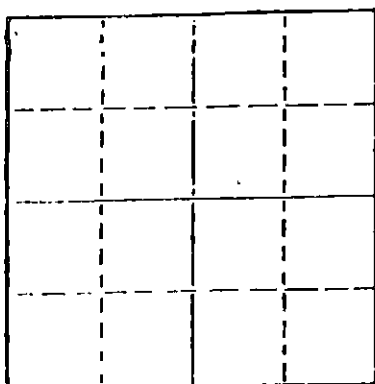
STATE OF KANSAS
STATE CORPORATION COMMISSION

15.083.20591.00.00

WELL PLUGGING RECORD

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to
Conservation Division
State Corporation Comm.
245 North Water
Wichita, KS 67202

Hodgeman County, Sec. 27 Twp. 23S Rge. 26 E/W
Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines
C SW/4
Lease Owner Northern Natural Gas Company
Lease Name Cossman Well No. 1-27
Office Address P.O.Box 35288, Tulsa, Okla. 74135
Character of Well (Completed as Oil, Gas or Dry Hole)
dry hole



Locate well correctly on above
Section Plot

Date Well completed 5-23 19 78
Application for plugging filed 5-23 19 78
Application for plugging approved 5-23 19 78
Plugging commenced 5-23 19 78
Plugging completed 5-23 19 78

Reason for abandonment of well or producing formation
no commercial quantities of oil or gas encountered
If a producing well is abandoned, date of last production
-- 19

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 Clarence Thomas
Producing formation Depth to top Bottom Total Depth of Well 4950
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
surface hole	shale	surf	653	8-5/8	645	none

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

Fluid to 1000', 50 sx
Fluid to 600', 35 sx
Fluid to 40', 10 sx + 1/2 sx hulls
5 sx in rat hole

RECEIVED
STATE CORPORATION COMMISSION
JUN 02 1978
1-2-78
CONSERVATION DIVISION
Wichita, Kansas

(If additional description is necessary, use BACK of this sheet)
Name of Plugging Contractor DON B DRILLING, INC.
515 R. H. Garvey Building
Wichita, Kansas 67202

STATE OF Kansas COUNTY OF Sedgwick, ss.
Ella Priess (employee of owner) or (owner or operator)
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) Ella Priess
515 R.H. Garvey Bldg., Wichita, Ks. 67202
(Address)

SUBSCRIBED AND SWORN TO before me this 25th day of May, 19 78

My commission expires 4/30/79

Dorothy L. Schmidt Notary Public.

DOROTHY L. SCHMIDT
STATE NOTARY PUBLIC
Sedgwick County, Kansas
My Appt. Exp. April 30, 1979

15.083.20591.00.00

DRILLERS' LOG

Northern Natural Gas Company
No. 1-27 Cossman
C SW/4 Sec. 27-23S-26W
Hodgeman Co., Kansas

Commenced: 5-12-78
Completed: 5-23-78

Surface Casing: 645' of 8-5/8"
cmtd w/400 sx common, 2% gel, 3% cc
5-14-78

FORMATION

DEPTH

Surface Hole	0 - 563
Shale, Sand & Red Bed	653 - 1055
Shale & Red Bed	1055 - 1275
Sand	1275 - 1460
Shale & Red Bed	1460 - 1765
Anhydrite	1765 - 1795
Shale	1795 - 1885
Shale & Lime	1885 - 2400
Lime & Shale	2400 - 2600
Shale & Lime	2600 - 2765
Lime & Shale	2765 - 4315
Lime	4315 - 4950 RTD

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

RECORDED
STATE COMPTROLLER'S OFFICE
JUN 02 1978

D N B DRILLING, INC.

Ella Priess

Ella Priess

STATE OF KANSAS; ss:

OFF. SEC. STATE DIVISION
Wichita, Kansas

Subscribed and sworn to before me this 25th day of May, 1978.

Dorothy L. Schmidt

Dorothy L. Schmidt, Notary Public

DOROTHY L. SCHMIDT
STATE NOTARY PUBLIC
Sedgwick County, Kansas
My Appt. Exp. April 30, 1979