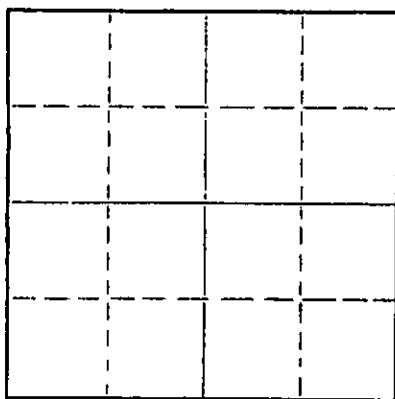


WELL PLUGGING RECORD

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
211 No. Broadway
Wichita, Kansas

NORTH



Locate well correctly on above
Section Plat

Lane County. Sec. 25 Twp. 16 Rge. (E) 28 (W)
Location as "NE/CNW&SW" or footage from lines. G/NW/SE
Lease Owner Halmerich & Payne, Inc.
Lease Name Hartog Well No. 1
Office Address Utica at 21st, Tulsa, Oklahoma
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed _____ 19____
Application for plugging filed July 13 1965
Application for plugging approved _____ 19____
Plugging commenced Aug. 22 1965
Plugging completed Aug. 29 1965
Reason for abandonment of well or producing formation _____

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 W. L. Nichols, Moreland, Kansas
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 1635 Feet
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"	285	
				5 1/2"	1593	2531.69'

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 for each plug set.

Plugging Record: 1567' to 1224' - sand
5 sacks of cement at 1224'
Heavy mud to 600'
20 sacks of cement at 600'
Heavy mud to 280'
20 sacks of cement at 280'
Heavy mud to 35'
Plug and rock bridge at 35'
10 sacks of cement from 35' to
bottom of cellar.

RECEIVED
STATE CORPORATION COMMISSION

SEP 1 1965

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

Name of Plugging Contractor Forbes Casing Pulling, Inc.
Address P.O. Box 221, Great Bend, Kansas

CONSERVATION DIVISION
Wichita, Kansas

STATE OF KANSAS, COUNTY OF BARTON, ss.
J. O. Forbes

(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)

J. O. Forbes
P.O. Box 221, Great Bend, Kansas
(Address)

SUBSCRIBED AND SWORN TO before me this 31st day of August 1965

My commission expires January 26, 1967

Garmen R. Cook
Garmen R. Cook Notary Public.

15-101-19010-00-00

Hartzog #1
Helmerich & Payne, Inc.
Section 25-16S-28W
Lane County, Kansas

Casing Record:

13 Joints 8-5/8" @ 290' w/200 sxs.
142 Joints 5-1/2" @ 4598' w/125 sxs.

Commenced: 11-27-62
Completed: 12-9-62

	<u>FROM</u>	<u>TO</u>
Surface	0	290
Shale	290	2318
Lime & Shale	2318	4379
Shale & Lime	4379	4450
Lime & Shale	4450	4542
Shale & Lime	4542	4603
Lime & Shale	4603	4634
<u>TOTAL DEPTH</u>		<u>4634</u>

001-1905
11-27-62
12-9-62

STATE OF OKLAHOMA)
) SS
County of Tulsa)

I hereby affirm that the above and foregoing is a true and correct copy of the log of the Hartzog #1 well, located in Section 25-16S-28W, Lane County, Kansas.

HELMERICH & PAYNE, INC.

Harry Payne
Vice President

Subscribed and sworn to before me a Notary Public this 3rd day of January, 1963.

Harold W. [Signature]
Notary Public

My commission expires 8-12-65.