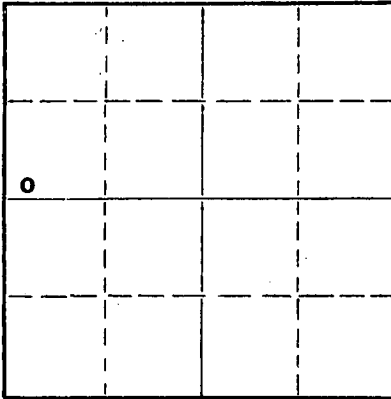


15-109-00015-00-00

WELL PLUGGING RECORD

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
800 Bitting Building
Wichita, Kansas

NORTH



Locate well correctly on above Section Plat

Logan County, Sec. 26 Twp. 11 Rge. 32 (X) (W)

Location as "NE/CNW/SW" or footage from lines SW SW NW
Lease Owner William Gruenerwald, et al
Lease Name Muehlenkamp Well No. 1
Office Address 35 East Wacker Drive, Chicago 1, Illinois
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed January 4, 19 56
Application for plugging filed January 4, 19 56
Application for plugging approved January 4, 19 56
Plugging commenced January 4, 19 56
Plugging completed January 4, 19 56
Reason for abandonment of well or producing formation dry

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 Eldon Petty

Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 4775' 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
		0	215'	8 5/8"	215'	0

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.

Heavy rotary mud from 4775' back to 200', one Howco plug and 1/2 sack hulls with 15 sacks cement placed through drill pipe. Bottom plug to 40' with heavy rotary mud. One howco plug with 10 sacks cement.

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

Name of Plugging Contractor Buick Drilling Inc.
Address P. O. Box 331, St. John, Kansas

STATE OF Kansas, COUNTY OF Stafford, ss.
H. R. Buick (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) H. R. Buick
P. O. Box 331, St. John, Kansas
(Address)

SUBSCRIBED AND SWORN TO before me this 9th day of January, 19 56

My commission expires December 26, 1959.

Notary Public.

PLUGGING
FILE SEC 26 T 11 R 32w
BOOK PAGE 30 LINE 40

01-18-1956
JAN 18 1956
CONS...
WICHITA, KANSAS

15-109-00015-00-00

DRILLERS LOG

Muehlenkamp #1

Commenced R. D.: 12-17-55
Completed R.D. : 1-4-56
Total Depth: 4775'
Casing Record: 215', 8 5/8"

SW SW NW
Sec. 26-11S-32W
Logan County, Kansas
Elevation: 3026' D.F.
Initial Prod.: None
Contractor: Buick Drilling Inc.

STRATA	DEPTH
Sand and gravel	0 - 115
Shale	115 - 165
Sand	165 - 175
Blue shale	175 - 215
Shale	215 - 700
Shale and shells	700 - 965
Chalky lime	965 - 1020
Shale and shells	1020 - 1335
Sandy shale	1335 - 1750
Sand, shale and shells	1750 - 2045
Shale and shells	2045 - 2090
Anhydrite	2090 - 2120
Shale and shells	2120 - 2160
Sandy red bed and gypsum	2160 - 2280
Shale and shells	2280 - 2560
Anhydrite	2560 - 2589
Shale and shells	2589 - 2925
Shale and lime	2925 - 3445
Shale and cherty lime	3445 - 3495
Shale, lime and chert	3495 - 3585
Shale and lime	3585 - 3758
Lime	3758 - 3880
Lime and shale	3880 - 4008
Lime	4008 - 4258
Lime and shale	4258 - 4644
Lime, chert and sand	4644 - 4660
Lime	4660 - 4680
Lime and chert	4680 - 4710
Lime	4710 - 4765
Lime and shale	4765 - 4775 T.D.

I hereby certify the above a true and correct drilling log as reflected by the drilling reports of the Buick Drilling Inc.

BUICK DRILLING INC.

H. R. Buick

H. R. Buick, President

01-18-1956

Signed and sworn to in my presence this 7th day of January, 1956, by H. R. Buick, President of the Buick Drilling Inc.

Roberto Sloguen

Notary Public

My commission expires December 26, 1959.

