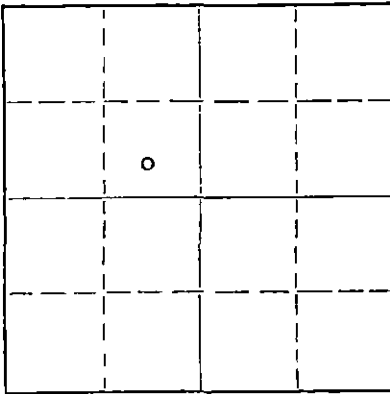


Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
211 No. Broadway
Wichita, Kansas

WELL PLUGGING RECORD

Form CP-4
15-119-10112-00-01

NORTH



Locate well correctly on above Section Plat

Meade County, Sec. 16 Twp. 31S Rge. (E) 29 (W)
Location as "NE/CNW/SW" or footage from lines C-SE-NW
Lease Owner Northern Natural Gas Producing Co.
Lease Name Borth A Well No. 1
Office Address 416 Union Center, Wichita, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed 8-15 1964
Application for plugging filed (Tel. apprvl 8-14-64) 8-14 1964
Application for plugging approved (Tel. apprvl 8-14-64) 8-14 1964
Plugging commenced 8-14 1964
Plugging completed 8-15 1964
Reason for abandonment of well or producing formation Non-Commercial

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 Archie Lzing
Producing formation None Depth to top Bottom Total Depth of Well 6184 Feet
Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

CASING RECORD

FORMATION	Tops only	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT
Lansing			4388		8 5/8	1498	None
Des Moines			4996				
Morrow			Absent				
Chester			5392				
Spergen			5575				

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.

Pumped heavy mud from 6184 to 700 ft. Set Howco plug at 700 ft. Pumped 35 sacks of cement on plug through drill pipe and filled to 585 ft. Filled with heavy mud to 35 ft. and set Howco plug at 35 ft. Pumped 15 sacks of cement and cemented to surface.

NOTE - - ABOVE WELL IS AN OLD WELL DRILLED DEEPER. ORIGINAL NAME WAS COLLINGWOOD GAS UNIT 1, OPERATED BY PAN AMERICAN PET. CORP.

RECEIVED
STATE CORPORATION COMMISSION

SEP 9 1964

Name of Plugging Contractor Rotary (If additional description is necessary, use BACK of this sheet)
Address
Conservation Division
Wichita, Kansas

STATE OF Kansas, COUNTY OF Sedgwick, ss.
Clyde J. Gurley (employee of owner) 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) Clyde J. Gurley Dist. Prod. Supt.
416 Union Center, Wichita, Kansas (Address)

SUBSCRIBED AND SWORN TO before me this 26th day of August, 1964

Kathryn M. Boxberger, Notary Public
My commission expires Feb. 28, 1968

Kathryn M. Boxberger Notary Public.

RECEIVED
STATE CORPORATION COMMISSION

SEP 9 1964

CONSERVATION DIVISION
Wichita, Kansas

BORTH #A-1
C SE NW, Sec. 16-31S-29W
Meade County, Kansas

15-119-10112-00-01

Rig Up Rotary Tools 7-31-64

Tore Down Rotary Tools 8-15-64

<u>FORMATION</u>	<u>FROM</u>	<u>TO</u>
Cement & Mud	0	1500'
Red Bed & Shale	1500	3000'
Shale & Lime	3000	5652'
Lime	5652	5680'
Shale	5680	5686'
Lime	5686	5707'
Lime & Shale	5707	5728'
Lime	5728	5918'
Lime & Sand	5918	5930'
Lime	5930	6184'

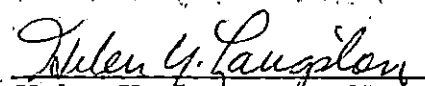
STATE OF KANSAS

COUNTY OF SEDGWICK

I, Don S. Packer, do hereby certify that the foregoing is true and correct to the best of my knowledge and belief.


Don S. Packer

Subscribed and sworn to before me this 26th day of August, 1964.


Helen Y. Langston, Notary Public

My Commission Expires:
March 26, 1967