

15-175-00075-0000

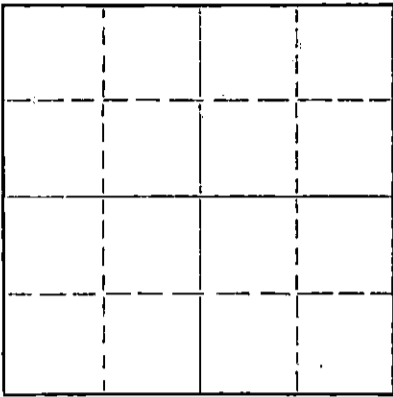
STATE OF KANSAS
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
212 North Market, Insurance Bldg.
Wichita, Kansas

Seward County, Sec. 4 Twp. 32S Rge. 32W (E) (W)

NORTH



Locate well correctly on above
Section Plat

Location as "NE/CNW/SW" or footage from lines C SW
Lease Owner Northern Natural Gas Producing Co.
Lease Name Collingwood Well No. # 1
Office Address Box 607, Hugoton, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) _____
Date well completed _____ 19____
Application for plugging filed Yes 19____
Application for plugging approved Yes 19____
Plugging commenced _____ 7-14 19 59
Plugging completed _____ 7-17 19 59
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 Mr. Rives
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 5,025' 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
				10 3/4"	surface	
				7"	casing	1,087'

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.

Measured into T.D. 5,025'.
Plugging started 7-14-59. Finished 7-17-59.
Plugged off bottom and sanded to 2640'. Dumped 5 sacks of cement. Loaded hole with water and worked and shot pipe. Shot 7" casing at 1,087'. Pulled pipe out of hole and plugged well as follows: Mudded to 500'. Set rock bridge and dumped 25 sacks of cement. Filled hole with mud to 30'. Set rock bridge and mixed 10 sacks of cement for cap on well. Well completed.

RECEIVED
STATE CORPORATION COMMISSION

AUG 7 1959

CONSERVATION DIVISION
Wichita, Kansas

(If additional description is necessary, use BACK of this sheet)
Name of Plugging Contractor J.O. Forbes d/b/a Forbes Casing Pulling Co.
Address Box 221, Great Bend, 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
Box 221, Great Bend, Kansas
(Address)

SUBSCRIBED AND SWORN TO before me this 5th day of August, 1959

My commission expires November 8, 1960 1 Betty S. Edman Notary Public.

PLUGGING
FILE SEC. 4 T. 32 R. 32W
BOOK PAGE 33 LINE 38

15-175-00075-0000
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
 508 East Murdock, Wichita, Kansas

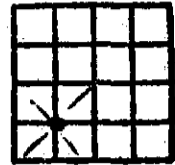
COPY

Company- **NORTHERN NATURAL GAS**
 Farm- **Collingwood "A" No. 1**

SEC. 4 T. 32 R. 32W
 C SW/4

County **Seward**
KANSAS

Total Depth. **5025'**
 Comm. **4-27-54** Comp. **5-16-54**
 Shot or Treated.
 Contractor.
 Issued. **5-2-59**



Elevation. 2843'

Production. **1,470,000 CFG**

Figures Indicate Bottom of Formations.

red bed	608
red bed, shale, shells	1170
sand	1360
shale, shells	1435
shale, gyp	1690
Anhydrite, lime, shale	1765
shale, anhydrite	2122
shale, gyp	2500
shale, anhydrite	2520
lime, shale	2675
anhydrite, lime	2710
lime, shale	2825
shale, lime	2975
lime	3030
lime, shale	3365
lime	3503
sand	3576
lime	3565
lime, chalk	3680
lime	3685
lime, chalk	3750
lime	3938
sand	3949
lime	3995
lime, shale	4112
lime, shale	4195
shale, lime	4255
lime	4320
lime, shale	4415
lime	4460
lime, shale	4475
lime	4525
lime, shale	4554
sand	4565
lime, shale, chert	4574
lime	4650
lime	5025
Total Depth	

TOPS: SCOUT	
Herington	2645
Krider	2730
Winfield	2758
Towanda	2802
Lower Ft. Riley	2860
Heebner	4198
Toronto	4253
Lansing	4336
Marmaton	4984