

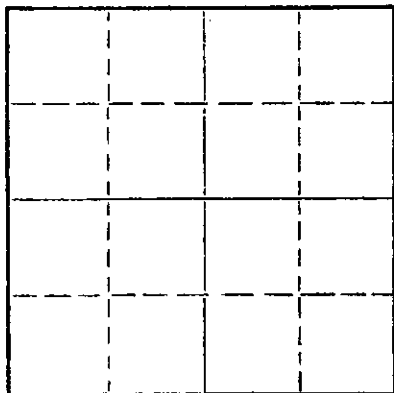
15-145-19047-0000

STATE OF KANSAS
STATE CORPORATION COMMISSION

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

NORTH



Locate well correctly on above
Section Plot

Rush County. Sec. 14 Twp. 18 Rge. 6W (E) (W)
Location as "NE/CNW/SW" or footage from lines. C SW
Lease Owner Northern Natural Gas Company
Lease Name S. Brack NN # 107 Well No. # 1
Office Address
Character of Well (completed as Oil, Gas or Dry Hole)
Date well completed 19
Application for plugging filed 7-3-61 19
Application for plugging approved 7-7-61 19
Plugging commenced 8-17-61 19
Plugging completed 9-9-61 19
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?

Name of Conservation Agent who supervised plugging of this well

Producing formation Depth to top Bottom Total Depth of Well 3461' 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
No recovery.	Previous unsuccessful attempt to			20"	95'	none
recover 7" casing.	Hole plugged with cement and			15 1/2"	400'	none
sand at 3440'.	All casing cemented previously to			12 1/2"	968'	none
surface with 3176 cement.				7"	3461'	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 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 commenced 8-17-61. Plugging completed 9-9-61.

Measured in to total depth: 3461'.

Squeezed well: Mixed and pumped 30 sacks of mud.

Squeezed with 70 sacks of cement.

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STATE CORPORATION COMMISSION
10-12-61
OCT 12 1961

CONSERVATION DIVISION
Wichita, Kansas

(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

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

Great Bend, Kansas

(Address)

SUBSCRIBED AND SWORN TO before me this 25th day of September, 1961

My commission expires December 8th, 1963

Kayann Jenkins

Notary Public.

15465-19047-0000

COPY

THE AYLWARD PRODUCTION CO.

SEC. 14 T. 18

R. 16W.

Brack No. 1.

DEVELOPMENT RECORD.

Center SW 1/4

Total Depth. 3554

Comm. 8-13-35

Comp. 10-8-35

Shot or Treated.

Contractor. The Aylward Production Co.

Issued 12-11-37

County. Rich.

CASING.

20" 95' 8 1/2" 3133 UR 3215

15 1/2" 400' 65/8" 3434

12 1/2" 963' UR 3461 and cemented.

10" 2325'

set 71 1/2" of 53/16" liner.

Elevation.

Production 38 1/2 M. Cu ft Gas.

Figures Indicate Bottom of Formations

cellar 13
sand 85
shale white 90
red rock 110
shale blue 125
1 BWPHR 125
red rock 230
shale blue 235
red rock 260
4 1/2 BWPHR 260
shale sdy 270
shale blue 395
sand 400
sand white 410
sand red 500
red rock 535
sand red 550
red rock 905
lime 925
red rock 963
anhydrite 963
shale blue 1260
red rock 1300
shale grey 1405
salt 1670
hole making 1 BW every 2
hours from salt 1575-1800
slate blue 1675
lime 1685
shale grey 1695
lime 1705
shale blue 1725
lime 1750
shale blue 1760
lime 1775
shale grey 1785
lime 1805
red rock 1810
shale brown 1830
lime hard&sharp 1860
lime 1925
2 BWPHR 1875-1885
red rock 1945
lime 2085
shale brown 2090
lime hard 2110
slate light 2115
lime 2135
shale blue 2150
lime 2160
red rock 2165
lime hard 2190
red rock 2200
lime 2215
shale brown 2225
lime hard 2250
re

3 1/2 BW 2305-2315
lime hard 2325
lime 2355
shale blue 2375
lime 2460
slate blue 2500
shale and shells 2540
lime 2565
shale 2570
shale sdy 2585
shale blue 2590
lime 2645
slate blue 2675
lime 2685
shale 2700
shale blue 2715
lime 2725
shale blue 2805
lime 2810
shale blue 2870
shale 2900
lime 2910
lime 3065
water at 2945-30
shale 3070
lime 3120
BW 3125-35
lime brown 3135
lime 3170
slate 3175
lime 3195
red rock 3200
shale blue 3215
lime 3240
shale blue 3250
lime 3325
sand 3340
BW 3325-35
lime hard 3350
lime 3362
lime sdy 3370
lime 3428
shale 3434
lime 3460
show oil 3451-55
slate and shells 3461
sdy lime 3503
Total Depth.

Pulled 8" and 10" casing.
40 million cu bio ft gas.
Rock pressure 990#
Gas sand 3480-3503

DEVELOPMENT RECORD.
OLD P.D. 3503
Comm. 8-13-35
Comp. 8-23-35
Prod. 13,000,000 G.
sand 3503-3530
gas. corr. 3530-3523
lime sdy 3530-3527
Gas increased to 48 M.C.F.
lime sdy 3530-3530
Killed gas 3530 and set
71 1/2" of 53/16" liner.
sand 3533
quartzite 3540
lime sdy 3544
quartzite 3549
lime sdy 3552
quartzite 3554

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OCT 2 1937
10-2-62
CONSERVATION DIVISION
Wichita, Kansas