

STATE OF KANSAS
STATE CORPORATION COMMISSION

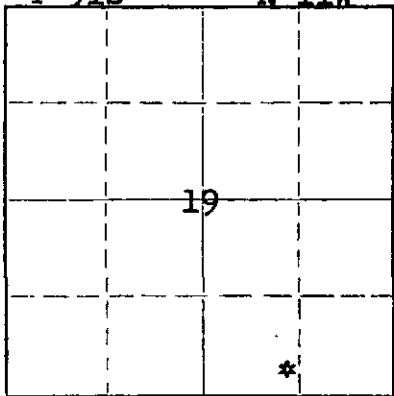
Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
211 No. Broadway
Wichita, Kansas

15-007-10025-0000
WELL PLUGGING RECORD

Barber

County. Sec. 19 Twp. 31S Rge. 11W (E) (W)

T 31S NORTH R 11W



Locate well correctly on above
Section Plat

Location as "NE/CNW/SW" or footage from lines SE SW SE
Lease Owner Aylward Drilling Company
Lease Name Nuckolls "C" Well No. 1
Office Address 81w 1st Natl. Bank Bldg., Wichita, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) Oil
Date well completed Nov. 4 19 54
Application for plugging filed March 29 19 56
Application for plugging approved March 30 19 56
Plugging commenced March 30 19 56
Plugging completed April 4 19 56
Reason for abandonment of well or producing formation Well went dry

If a producing well is abandoned, date of last production August 19 55
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 Merle Rives
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 4405 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" | 175' | None |
| | | | | 5-1/2" | 4360' | 3162' |
| | | | | Hole plugged back to 4397'. | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

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.

Filled the hole with sand from 4397' to 4350' and ran 5 sacks of cement. Pulled casing up to 1800' and circulated hole with 30 sacks of jell mud. Bailed mud to 175', set a 10' rock bridge and ran 20 sacks of cement. Mudded the hole to 30', set a 10' rock bridge and ran 10 sacks of cement on top. Plugging completed.

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

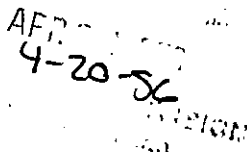
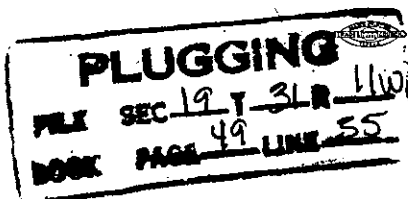
Name of Plugging Contractor West Supply Co., Inc.
Address Chase, Kansas

STATE OF Kansas, COUNTY OF Sedgwick, ss.
Paul W. Hesse (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) Paul W. Hesse
813 1st Natl. Bank Bldg., Wichita, Kansas
(Address)

SUBSCRIBED AND SWORN to before me this 13th day of April, 19 56

My commission expires December 11, 1957 Duane Jessup Notary Public.



15-087-10825-0000

NUCKOLLS "C"-1

Casing Record:

8-5/8" @ 175'
5-1/2" @ 4360

Company: Aylward Drilling Company et al

Contractor: Aylward Drilling Company

Location:

SE SW SE

Section 19-31S-11W

Barber County, Kansas

Elevation: 1600 D.F.
1602 R.B.

Commenced: October 21, 1954

Completed: November 4, 1954

| | From | To |
|----------------------------|------|------|
| Sand & Gravel | 0 | 70 |
| Clay & Gravel | 70 | 95 |
| Gravel | 95 | 105 |
| Red Rock | 105 | 132 |
| Red Bed | 132 | 175 |
| Red Bed Shale & Gyp Shells | 175 | 795 |
| Shale & Shells Strk. Sand | 795 | 1365 |
| Shale & Shells | 1365 | 1390 |
| Anid Lime | 1390 | 1450 |
| Lime | 1450 | 1675 |
| Lime & Shale | 1675 | 1885 |
| Lime Shale | 1885 | 1980 |
| Lime & Shale | 1980 | 2095 |
| Lime & Shale | 2095 | 2225 |
| Lime Shale | 2225 | 2315 |
| Lime w/Shale Strks | 2315 | 2405 |
| Lime & Shale | 2405 | 2565 |
| Shale & Lime | 2565 | 2685 |
| Lime & Shale | 2685 | 2830 |
| Lime | 2830 | 2940 |
| Lime Shale | 2940 | 3025 |
| Lime & Shale | 3025 | 3150 |
| Lime & Shale | 3150 | 3251 |
| Shale | 3251 | 3380 |
| Shale & Lime | 3380 | 3467 |
| Shale & Lime | 3467 | 3480 |
| Shale & Strks Lime | 3480 | 3600 |
| Sand | 3600 | 3605 |
| Sand & Shale | 3605 | 3638 |
| Sand & Shale | 3638 | 3656 |
| Sand & Shale | 3656 | 3800 |
| Lime Shale | 3800 | 3864 |
| Lime | 3864 | 3927 |
| Lime | 3927 | 3985 |
| Lime | 3985 | 4054 |
| Lime | 4054 | 4095 |
| Lime Shale | 4095 | 4108 |
| Lime | 4108 | 4157 |
| Lime | 4157 | 4207 |
| Lime | 4207 | 4248 |
| Shale & Lime | 4248 | 4279 |
| Shale & Lime | 4279 | 4328 |
| Shale & Lime | 4328 | 4365 |

DRILL STEM TESTS

DST #1 3413-68 Open 1 hour.

Recovered 33' watery mud BHP 1160#

DST #2 3573-3605 Open 30 min.

Rec. 660' gas, 50' GCM, BHP in 20 min. - 420#.

DST #3 Open 20 minutes 3608-38

Rec. 12' mud. BHP in 20 min. 200#.

DST #4 3808-56 - Open 1 hour.

Rec. 60' muddy water. BHP in 20 min. 1385#.

DST #5 3883-3985 - Open 30 min. Rec. 3040' saltwater, BHP in 20 min. 1590

#. 4034-45 White soft oolitic and oolitic limestone, good porosity. No Show.

4365 T.D. Run 137 jts 5 1/2" Casing 14# 200 Sacks
Posmix Set @ 4360 Set 5' off bottom.

TOPS:

| | |
|--------------------|------|
| Elgin Sand | 3445 |
| Douglas Sand | 3576 |
| Porous Sand | 3663 |
| Brown Lime | 3764 |
| Lansing | 3775 |
| Mississippi | 4358 |
| Rotary Total Depth | 4365 |

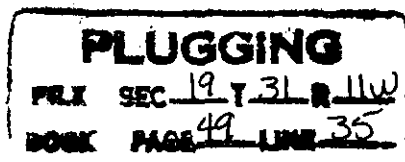
I certify that this is a true and correct copy of the above log to the best of my knowledge.

Subscribed and sworn to before me this 8 day of November, 1954.

Paul W. Hesse
Paul W. Hesse

My commission expires: December 11, 1957.

Duane Jessup
Notary Public



4-20-86