

15-039-00019-00-00

STATE OF KANSAS
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

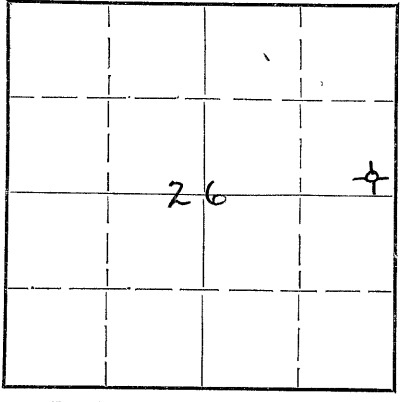
Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
800 Bitting Building
Wichita, Kansas

OR
FORMATION PLUGGING RECORD

Strike out upper line
when reporting plugging
off formations.

Decatur County. Sec. 26 Twp. 5 Rge. (E) 27 (W)

Location as "NE 1/4 NW 1/4 SW 1/4" or footage from lines SE SE NE
Lease Owner Derby Oil Company
Lease Name Feely Well No. 1
Office Address 420 West Douglas, Wichita, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) Dry hole
Date well completed 7-23 19. 48
Application for plugging filed 7-29 19. 48
Application for plugging approved 7-30 19. 48
Plugging commenced 8-2 19. 48
Plugging completed 8-27 19. 48
Reason for abandonment of well or producing formation Dry hole



Locate well correctly on above
Section Plat

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 4122 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 |
|------------|---------|------|------|--------|--------|------------|
| Lans-K. C. | Water | 3802 | 3806 | 8 5/8" | 217 | None |
| Lans-K. C. | Water | 3728 | 3732 | 5 1/2" | 4077 | 1200 |
| Lans-K. C. | " | 3690 | 3708 | | | |

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.

- Lane-Wells Plug From 3830' to 3834'
- Lane-Wells Plug From 3796' to 3800'
- Lane-Wells Plug From 3760' to 3764'
- Lane-Wells Plug From 3738' to 3742'
- Lane-Wells Plug From 3716' to 3720'
- 6 sax cement From 3716' to 3668'
- Heavy mud From 3668' to 228'
- Wood plug From 225' to 228'
- 15 sax cement from 225' to 180'
- Heavy mud From 180' to 21'
- 5 sax cement From 21' to 6'
- cellar from 6' to surface

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

Correspondence regarding this well should be addressed to The Derby Oil Company
Address 420 West Douglas
Wichita, Kansas

STATE OF Kansas, COUNTY OF Sedgwick, ss.
F. W. Heiser

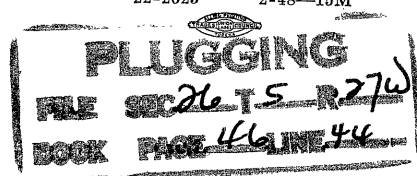
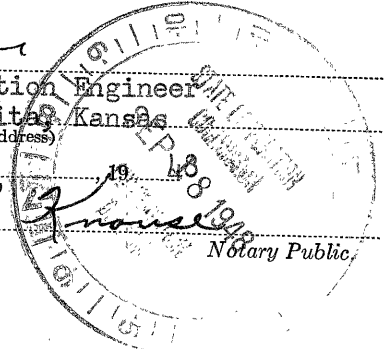
(employee of owner) or ~~OWNER OR OPERATOR~~ of the above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and correct. So help me God.

(Signature) *F. W. Heiser*
F. W. Heiser, Production Engineer
420 W. Douglas, Wichita, Kansas
(Address)

SUBSCRIBED AND SWORN to before me this 15th day of September

My commission expires 6-11-52

Ruth L. Knouse
Ruth L. Knouse
Notary Public



THE DERBY OIL COMPANY

15-039-00019-00-00

Record of Well No. 1

Feely

Farm

Location SE SE NE

Sec. 26

Twp. 5

Rge. 27W

Contractor G. W. Peel

County

Decatur

Drilling Commenced 6-23-48

State

Kansas

Elevation 2627 Kelly Bushing

Drilling Completed 7-23-48

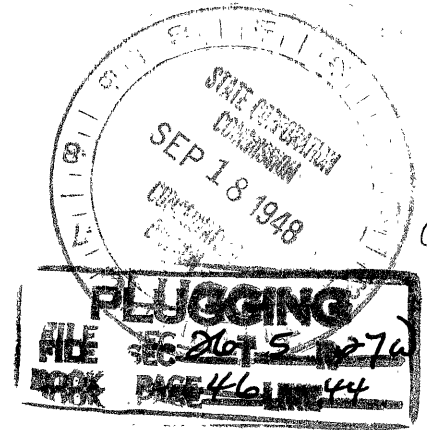
(All measurements are from K.B. which was 7.0' above Bradenhead)

CASING RECORD

| SIZE | FEET | KIND | WEIGHT | |
|--------|------|------|--------|------------------------------------|
| 8 5/8" | 247 | | — | Cem. with 150 sacks by Halliburton |
| 5 1/2" | 4077 | | | Cem. with 150 sacks by Halliburton |

| FORMATION | BOTTOM | FORMATION | BOTTOM |
|------------------------|--------|-----------|--------|
| Surface clay | 40 | | |
| Sand & shale | 100 | | |
| Sand | 170 | | |
| Shale & shells | 247 | | |
| Shale | 670 | | |
| Sand and shale | 900 | | |
| Shale and shells | 1120 | | |
| Sand and shale | 1480 | | |
| Shale, shell, iron | 1750 | | |
| Anhydrite | 1785 | | |
| Shale and shells | 1875 | | |
| Shale and sand | 2030 | | |
| Shale and shells | 2245 | | |
| Anhydrite | 2290 | | |
| Shale and shells | 2600 | | |
| Shale | 2725 | | |
| Shale, lime | 2805 | | |
| Shale, lime and iron | 2840 | | |
| Shale and lime | 2880 | | |
| Shale | 3035 | | |
| Lime and iron | 3085 | | |
| Lime, shale and iron | 3110 | | |
| Lime and shale | 3170 | | |
| Iron | 3180 | | |
| Lime and shale | 3250 | | |
| Shale and lime | 3355 | | |
| Lime and shale | 3445 | | |
| Shale and lime | 3550 | | |
| Lime | 3840 | | |
| Shale | 3865 | | |
| Shale and lime streaks | 3910 | | |
| Lime | 4000 | | |
| Shale and lime | 4035 | | |
| Shale and lime | 4081 | | |
| Lime and shale | 4194 | | |
| Conglomerate | 4113 | | |
| Arbuckle | 4122 | | |

Total Depth 4122.



9-18-48

| FORMATION | BOTTOM | FORMATION | BOTTOM |
|---|------------|--------------------------|---|
| | | <u>GEOLOGICAL DATA</u> | |
| <u>Formation</u> | <u>Top</u> | <u>Sub-Sea Datum</u> | <u>Thickness</u> |
| Lansing | 3668 | -1041 | 218 |
| Conglomerate | 4094 | -1467 | 19 |
| Arbuckle | 4113 | -1486 | |
| | | | Remarks |
| | | | Several small shows (See Completion record) |
| | | | No shows |
| | | | Penetrated Arbuckle 9 feet, no shows |
| | | <u>COMPLETION RECORD</u> | |
| <p>Drilled plug and drilled deeper to 4122, no shows. Ran Gamma Ray. Set L. W. P. @ 4000 and perforated 11/3968-72, no shows. Set L. W. P. @ 3830 and perforated 12/3802-06, show Rotary mud. Treated with 500 acid. Bailed 1/2 gallon oil and 12 1/2 gallons water per hr. Set L. W. P. @ 3796 and perforated 50/3769-88, small show oil; Treated with 500 acid, small show oil. Treated with 2000 acid, swabbed 4 1/2 barrels fluid in 9 hours with slight show oil. Set L. W. P. @ 3760 and perforated 12/3741 1/2-48 1/2, slight show oil plus 1 1/2 barrels water per hr. Set L. W. P. at 3738 and perforated 12/3728-32, slight show oil and water. Treated with 500 acid; swabbed 5 barrels water per hour and slight show oil. Set L. W. P. @ 3716 and perforated 36/3690-3708 and treated with 500 acid. Swabbed 9 barrels water per hour with slight show oil. Dry and Abandoned.</p> | | | |
| <p>This is to certify that the above information is, to the best of our knowledge, true and correct.</p> | | | |
| <p>THE DERBY OIL COMPANY</p> <p><i>F. W. Heiser</i></p> <p>F. W. Heiser, Production Engineer.</p> | | | |
| <p>SUBSCRIBED AND SWORN to before me, this 6th day of August, 1948.</p> | | | |
| <p><i>Ruth L. Knouse</i></p> <p>Ruth L. Knouse, Notary Public</p> | | | |
| <p>My Commission expires June 11, 1952.</p> | | | |