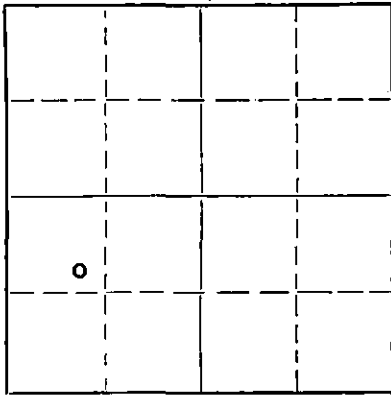


Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
800 Bittling Building
Wichita, Kansas

WELL PLUGGING RECORD

NORTH



Locate well correctly on above
Section Plat

Barton County, Sec. 11 Twp. 20 Rge. 11 (E) W (W)

Location as "NE/CNW/SW" or footage from lines SE/4 NW/4 SW/4
Lease Owner Stanolind Oil and Gas Company
Lease Name G. Stueckemann "A" Well No. 15
Office Address P. O. Box 1654, Oklahoma City, Oklahoma
Character of Well (completed as Oil, Gas or Dry Hole) Oil
Date well completed 5-19 1940
Application for plugging filed 9-16 1952
Application for plugging approved 9-18 1952
Plugging commenced 1-31 1953
Plugging completed 2-6 1953
Reason for abandonment of well or producing formation Oil Depleted
If a producing well is abandoned, date of last production 7-19 1952
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. C. D. Stough
Producing formation Arbuckle Depth to top 3285 1/2 Bottom 3293 Total Depth of Well 3293 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 |
|-----------|--------------|----------|------|-------|--------|------------|
| Arbuckle | Oil-Depleted | 3285 1/2 | 3293 | 8-5/8 | 186 | None |
| | | | | 5 | 3300 | 2440 |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

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.

3293 - Total Depth
3293 - 3270, Rock
3270 - 3240, 5 sx cement
3240 - 200, Hvy. Mud
200 - 190, Rock Bridge
190 - 145, 15 sx cement
145 - 30, Hvy. mud
30 - surface, 10 sx cement

(If additional description is necessary, use BACK of this sheet)
Name of Plugging Contractor R. and S. Pipe Pulling Company
Address Ellinwood, Kansas

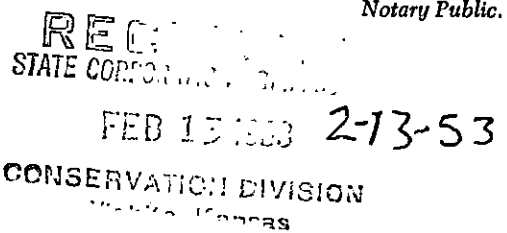
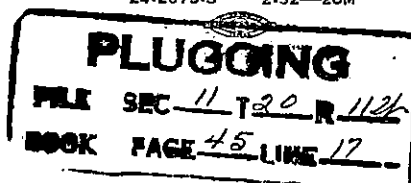
STATE OF Kansas, COUNTY OF Barton, ss.
G. A. Younie (employee of owner) or (owner or operator) of the above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and correct. So help me God.

(Signature) [Signature]
P. O. Box 7, Ellinwood, Kansas
(Address)

SUBSCRIBED AND SWORN TO before me this 12th day of February, 1953

My commission expires May 2, 1955

Notary Public.



640 Acres

N R11W

STANOLIND OIL AND GAS COMPANY

15.009.14470.0000

WELL RECORD

| | | | | | |
|--|------|--|----|--|-----|
| | | | | | |
| | 160 | | | | 160 |
| | | | | | |
| | | | 11 | | |
| | | | | | |
| | 0#15 | | | | |
| | 160 | | | | 160 |
| | | | | | |

Locate Well Correctly

MAY 31 1940

Producing Department

Barton, SEC. 11, TWP. 20S, RGE. 11W

COMPANY OPERATING Stanolind Oil and Gas Company

T OFFICE ADDRESS Box 591, Tulsa, Oklahoma

S FARM NAME G. Stueckemann WELL NO. 15

DRILLING STARTED 4-30-1940, DRILLING FINISHED 5-16-1940

WELL LOCATED SE 1/4 NW 1/4 SW 1/4 3830 ft. North of South

Line and 1230' E of NW/4 NW/4 - ft. East of West Line of Quarter Section.

ELEVATION (Relative to sea level) DERRICK FLR. 1753 GROUND 1754'6"

CHARACTER OF WELL (Oil, gas or dry hole) 011

OIL OR GAS SANDS OR ZONES

| Name | From | To | Name | From | To |
|---------------------|----------|------|------|------|----|
| 1 Arbuckle Dolomite | 3285 1/2 | 3293 | 4 | | |
| 2 | | | 5 | | |
| 3 | | | 6 | | |

WATER SANDS

| Name | From | To | Water Level | Name | From | To | Water Level |
|------|------|----|-------------|------|------|----|-------------|
| 1 | | | | 4 | | | |
| 2 | | | | 5 | | | |
| 3 | | | | 6 | | | |

CASING RECORD

| Size | Wt. | Thds. | Make | Amount Set Ft. | In. | Amount Pulled Ft. | In. | Size | Length | Depth Set | Make |
|--------|-----|-------|-----------|-------------------|-----|----------------------|-----|--------|------------|-----------|------|
| 8 5/8" | 29 | 8 | Used | 185 | 1 | (Thds. off - | | Landed | at 193'1" | | |
| 5" | 13 | 10 | Pittsburg | 3281 | 7 | (Thds. off - | | Landed | at 3286'7" | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
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| | | | | | | | | | | | |

Liner Record: Amount None Kind Top Bottom

CEMENTING AND MUDDING RECORD

| Size | Amount Set | | Sacks Cement | Chemical | | Method Cementing | Amount | Mudding Method | Results (See Note) |
|--------|------------|-----|-----------------|----------|-------------|---------------------|--------|-------------------|-----------------------|
| | Feet | In. | | Gal. | Make | | | | |
| 8 5/8" | 186 | 10 | 125 | Atlas | Halliburton | | | | |
| 5" | 3299 | 7 | 200 | Idol | Halliburton | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

NOTE: What method was used to protect sands when outer strings were pulled? Rotary hole

NOTE Were bottom hole plugs used? No If so, state kind, depth set and results obtained.

TOOLS USED

Rotary tools were used from 0 feet to 3286 1/2 feet, and from 3286 1/2 feet to 3293 feet, and from 94' Steel feet to feet to

Cable tools were used from 94' Steel feet to feet, and from feet to feet to

Type Rig

Swabbed 27 BPH 1268' off bottom. Draw down potential 3000 BPH, Indicated Capacity 5952.

PRODUCTION DATA

Production first 24 hours bbls. Gravity, Emulsion per cent., Water per cent

Production second 24 hours bbls. Gravity, Emulsion per cent., Water per cent

If gas well, cubic feet per 24 hours Rock Pressure, lbs. per square inch

I, the undersigned, being first duly sworn upon oath, state that this well record is true, correct and complete according to the records of this office and to the best of my knowledge and belief.

C. L. Kern Production Foreman

Subscribed and sworn to before me this the 29th day of May

My commission expires May 3, 1941

PLUGGING

FILE SEC 11 T 20 R 11W

BOOK PAGE 45 LINE 17

Name and Title C. L. Kern

STATE OK

1940

Notary Public.

J. H. D.

FORMATION RECORD

Give detailed description and thickness of all formations drilled through and contents of sand, whether dry, water, oil or gas.

| Formation | Top | Bottom | Formation | Top | Bottom |
|---|--------------------|--------------------|---|---------|--------|
| Cellar | 0 | 9 $\frac{1}{2}$ | Acid - 2000 Chemical Process. Took acid | | |
| Shale | 9 $\frac{1}{2}$ | 69 | 3/4 hour 700 PSI Maximum Pressure | | |
| Shale - shells | 69 | 200 | | | |
| Red bed | 200 | 210 | Swab Test - 44 BPH 1150' from top | | |
| Red bed and shells | 210 | 475 | 59 BPH 1450' from top | | |
| Anhydrite | 475 | 535 | | | |
| Red bed and blue shale | 535 | 610 | Potential Test - 3000 BPD | | |
| Shale and shells | 610 | 760 | Indicated Cap. 5952 Bbls. | | |
| Lime | 760 | 855 | | | |
| Shale and shells | 855 | 1100 | Permanent Bench Mark | | |
| Salt, shale and shells | 1100 | 1312 | Elevation Top Casing Clamps - 1752'6" | | |
| Shale and shells | 1312 | 1423 | | | |
| Lime | 1423 | 1555 | | | |
| Shale - lime shells | 1555 | 1580 | | | |
| Lime shells - sand | 1580 | 1680 | Date First Work | 4-25-40 | |
| Sand and shale | 1680 | 1727 | Date Drilling Commenced | 4-30-40 | |
| Shale and shells | 1727 | 1975 | Date Drilling Completed | 5-16-40 | |
| Lime | 1975 | 2042 | Date Well Completed | 5-19-40 | |
| Shale and shells | 2042 | 2383 | Date Potential Effective | 5-20-40 | |
| Lime (White) | 2383 | 2440 | | | |
| Shale | 2440 | 2462 | | | |
| Lime (Gray) | 2462 | 2526 | | | |
| Lime and shale | 2526 | 2640 | | | |
| Lime (Hard) | 2640 | 3010 | | | |
| Lime and shale | 3010 | 3110 | | | |
| Lime | 3110 | 3200 | | | |
| Sandy lime | 3200 | 3218 | | | |
| Lime | 3218 | 3256 | | | |
| Shale and lime | 3256 | 3291 | | | |
| Top Arbuckle dolomite | 3290 | | | | |
| Dolomite | 3290 | 3293 | | | |
| Total Depth | 3293 | | | | |
| Following information for Stanolind Copies of Well Record Only. | | | | | |
| Core #1 - 10/17' Rec. | 3276 | 3293 | | | |
| All lime with a few thin streaks of shale at the base. Did not recover bottom 7'. | | | | | |
| Correction Derrick Floor | 3293 = | 3291 | | | |
| Correction by Pipe Tally Measurement | 3291 = | 3288 $\frac{1}{2}$ | | | |
| Top Arbuckle | 3288 $\frac{1}{2}$ | | | | |
| 5 $\frac{1}{2}$ " Casing cemented with 200 Sacks | 3288 $\frac{1}{2}$ | | | | |
| <u>Cable Tools</u> | | | | | |
| Plug drilled - hole filled 2300' in 40 minutes | | | | | |
| Drilled Dolomite and black shale | 3288 $\frac{1}{2}$ | 3293 | | | |
| Swab Test - 20 BPH 1665' from top 27 BPH 2025' from top | | | | | |