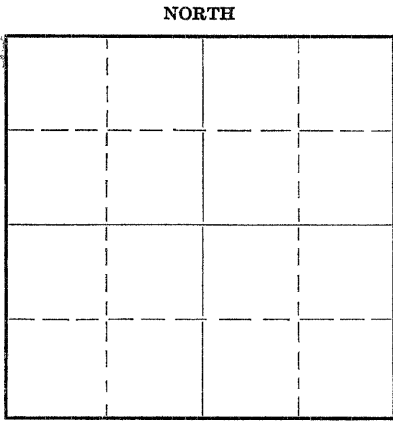


15-163-1307-00-06

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

Rooks County. Sec. 11 Twp. 9S Rge. 19 (E) (W)
Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines SE $\frac{1}{4}$ SE $\frac{1}{4}$ SW $\frac{1}{4}$
Lease Owner Continental Oil Company
Lease Name J. C. Thyfault "A" Well No. 1
Office Address Drawer 1267, Ponca City, Oklahoma
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed May 4, 1949
Application for plugging filed May 16, 1949
Application for plugging approved May 9, 1949
Plugging commenced May 5, 1949
Plugging completed May 5, 1949
Reason for abandonment of well or producing formation



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 C. D. Stough, Great Bend, Kansas
Producing formation Arbuckle Depth to top 3468' Bottom Total Depth of Well 3508' 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 | Dry | 3468' | 3508' | 10 3/4" | 216'6" | 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.

Filled hole with heavy mud to 218'; set plug at 218' and cemented with 25 sacks; filled hole with heavy mud to 15'; set plug at 15' and capped with 15 sacks cement. Plugged and abandoned 5-5-49.

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

Correspondence regarding this well should be addressed to F. L. Dunn
Address R. F. D. #4 Lyons, Kansas

STATE OF Kansas, COUNTY OF Rice, ss.
F. L. Dunn (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. L. Dunn*

R. F. D. #4, Lyons, Kansas (Address)

SUBSCRIBED AND SWORN TO before me this 23rd day of May, 1949

Louis Mc Guire
Notary Public.

My commission expires October 21, 1952

FLD-AEA
5-23-49
State Corp. Comm.
LPC
File

22-5138-s 9-48-10M

STATE CORPORATION COMMISSION KANSAS
MAY 28 1949
FILE SEC 11 T 9 R 1949
PAGE 95

NEW WELL COMPLETION AND/OR ABANDONMENT RECORD

A. F. E. NO. **6738**

1 Dist. West Kansas Field Chandler Lease J. C. Thyfaule "C" Well No. 1
 2 Co. Rooks State Kansas Contractor Lohmann-Johnson Drig. T.D. 1908 P.D. _____ ft
 3 Landing Flange Elev. + 2031 ft. Depth Measured From DT Height of Measuring Point from Landing Flange 2 ft
 4 Date: Spudded 4-22-49 Drilling Completed 5-4-49 Rig Released 5-5-49

CASING, LINER AND TUBING RECORD

| SIZE O. D. IN. | WT. LB./FT. | THREADS NO. & TYPE | GRADE AND MAKE | NEW OR S. H. | E. L. L. W. SMLS. | DEPTH SET FT. | MEASUREMENTS INC. THREADS | | | TOP OF LINER | NO. OF JOINTS | HOLE SIZE |
|----------------|-------------|--------------------|----------------|--------------|-------------------|---------------|---------------------------|-----------------|-----------------------|--------------|---------------|-----------|
| | | | | | | | QUANTITY SET | QUANTITY PULLED | QUANTITY LEFT IN HOLE | | | |
| 10 3/4 | 32.75 | 8-2 | N-40 | SHSmls | 218' | 58'9" | None | 58'9" | | | | |
| 10 3/4 | 40 | 10-V | | SH LW | 218' | 157'9" | None | 157'9" | | | | |

CEMENTING RECORD

| METHOD | MAKE AND TYPE CEMENT | SACKS USED | SQUEEZED AWAY | NO. OF BATCHES | FINAL PRESSURE | SLURRY WT. LB./GAL. | HOURS SET | DEPTH | | REMARKS: TEMP. CALIPER, OTHER LOGS. |
|--------|----------------------|------------|---------------|----------------|----------------|---------------------|-----------|-------|------|-------------------------------------|
| | | | | | | | | FROM | TO | |
| Howco | Portland | 200 | | 1 | | 15 | 24 | 0 | 214' | Surface casing |
| Howco | Portland | 25 | | 1 | | 15 | - | - | 214' | Plugging |
| Howco | Portland | 15 | | 1 | | 15 | - | - | 15' | Plugging |

ACIDIZATION AND SHOT RECORD

| DATE | PRODUCTION OR P. I. | | HOW TEST MADE | GAL. ACID | SHOT QTS. | DEPTH | | NAME OF ZONE | TYPE FORMATION | REMARKS |
|------|---------------------|-------|---------------|-----------|-----------|-------|----|--------------|----------------|---------|
| | BEFORE | AFTER | | | | FROM | TO | | | |
| None | | | | | | | | | | |

SECTION PERFORATED

| NAME OF PAY | DEPTH | | SIZE OF HOLE | HOLES PER FOOT | DATE | SERVICE CO. OR TYPE SLOTS | REMARKS |
|-------------|-------|----|--------------|----------------|------|---------------------------|---------|
| | FROM | TO | | | | | |
| None | | | | | | | |

PRODUCING EQUIPMENT

29 RODS: Number None Size _____ in., Number _____ Size _____ in., Total Singles _____ Length _____ ft
 30 PUMP: Size None Plunger Diam. _____ Make _____ Type _____
 31 PUMPING UNIT: Make None Type _____ Stroke _____ in. @ _____ SPM; Beam Capacity _____ lb.
 32 Torque @ 20 SPM _____ in. lbs.; Gear Box _____ H.P., Prime Mover Make _____
 33 H.P. @ _____ RPM. Other Remarks _____
 34 GAS ANCHOR None
 35 OTHER LIFT EQUIPMENT None
 36 _____ { ALSO SEE SKETCH }
 37 PACKER: Set at None ft. Make _____ { ON REVERSE SIDE }

PRODUCING STRATA

| NAME | TOP | BASE | POROSITY % | PERM. md. | NET THICKNESS ft. | REMARKS: STATE CONTENTS OF ALL PRODUCING STRATA, O. G & W., GIVING FLUID CONTACTS, D. S. T., ETC. |
|----------|-------|-------|------------|-----------|-------------------|---|
| Arbuckle | 3468' | 3508' | | | | Dry |

REMARKS: Drilled to 3480'; took drill stem test from 3480' to 3490' with packer opened 15 minutes; recovered 10' of rotary mud with no show of oil; deepened to 3508'; no show of oil was encountered. Filled hole with heavy mud to 218'; set plug at 218' and cemented with 25 sacks; filled hole with heavy mud to 15'; set plug at 15' and capped with 15 sacks cement; plugged and abandoned 5-5-49.

Material left in hole cleared on AT 647708
 Located: SE/4 SE/4 SW/4 of Section 11, T9S, R19W, Rooks County, Kansas.
 STATE CORPORATION
 KANSAS

*Conoco 65.625%
 Estimate Total Cost \$ 38,000.00 Conoco Interest * % Operated by Continental Oil Company
 Potential Dry b/d-Mcf/d @ *TP and *CP on Hr. Test Meas. Est. Allowable Dry b/d
 Other Production or Well Test Results _____

60 Signed Lewis M. Lewis District Superintendent
 61 Signed _____ Division Superintendent
 62 Signed _____ Region Manager
 63 Signed J. B. Steele District Engineer
 64 Prepared by A. E. Angleyer Date 5-17-49
 DISTRIBUTED TO
 Mgr. P. & D. EWK Acct'g RHL
 Region LPC District PLD
 Others State Corp. Comm.
Harry Gore

FORMATION LOG

| | | |
|------|------|------------------------|
| 0 | 45 | Surface soil |
| 45 | 230 | Shale |
| 230 | 733 | Sand & shale |
| 733 | 1050 | Shale and shells |
| 1050 | 1245 | Sandy lime |
| 1245 | 1350 | Sandy shale |
| 1350 | 1428 | Shale |
| 1428 | 1460 | anhydrite |
| 1460 | 1600 | Shale |
| 1600 | 1915 | Shale and shells |
| 1915 | 2175 | Lime and shale |
| 2175 | 2245 | Shale |
| 2245 | 2285 | Lime |
| 2285 | 2385 | Lime and shale |
| 2385 | 2515 | Shale and shells |
| 2515 | 2680 | Lime and shale |
| 2680 | 2825 | Shale and shells |
| 2825 | 2975 | Shale, lime and shells |
| 2975 | 3097 | Lime and shale |
| 3097 | 3508 | Lime |
| 3508 | T.D. | |

PLUGGING
 FILE SEC 11 T 9 D 196
 BOOK PAGE 95 LINE 28

NEW WELL COMPLETION AND/OR ABANDONMENT RECORD

A. F. E. NO. **6738**

1 Dist. West Kansas Field Chandler Lease J. J. Thyfault "A" Well No. 1
 2 Co. Rooks State Kansas Contractor Lohmann-Johnson Drlg. T.D. 3508' P.D. _____ ft
 3 Landing Flange Elev. + 2031' ft. Depth Measured From DF Height of Measuring Point from Landing Flange 2' ft
 4 Date: Spudded 4-22-49 Drilling Completed 5-4-49 ~~5-5-49~~ Rig Released _____

CASING, LINER AND TUBING RECORD

| SIZE O. D. IN. | WT. LB./FT. | THREADS NO. & TYPE | GRADE AND MAKE | NEW OR S. H. | E. L. L. W. SMLS. | DEPTH SET FT. | MEASUREMENTS INC. THREADS | | | TOP OF LINER | NO. OF JOINTS | HOLE SIZE |
|----------------|-------------|--------------------|----------------|--------------|-------------------|---------------|---------------------------|-----------------|-----------------------|--------------|---------------|-----------|
| | | | | | | | QUANTITY SET | QUANTITY PULLED | QUANTITY LEFT IN HOLE | | | |
| 10 3/4 | 32.75 | 8-R | H-40 | SH | Sml | 218' | 58'9" | None | 58'9" | | | |
| 10 3/4 | 40 | 10-V | | SH | LW | 218' | 157'9" | None | 157'9" | | | |

CEMENTING RECORD

| METHOD | MAKE AND TYPE CEMENT | SACKS USED | SQUEEZED AWAY | NO. OF BATCHES | FINAL PRESSURE | SLURRY WT. LB./GAL. | HOURS SET | DEPTH | | REMARKS: TEMP. CALIPER, OTHER LOGS. |
|--------|----------------------|------------|---------------|----------------|----------------|---------------------|-----------|-------|------|-------------------------------------|
| | | | | | | | | FROM | TO | |
| Howco | Portland | 200 | | 1 | | 15 | 24 | 0 | 218' | Surface casing |
| Howco | Portland | 25 | | 1 | | 15 | - | - | 218' | Plugging |
| Howco | Portland | 15 | | 1 | | 15 | - | - | 15' | Plugging |

ACIDIZATION AND SHOT RECORD

| DATE | PRODUCTION OR P. I. | | HOW TEST MADE | GAL. ACID | SHOT QTS. | DEPTH | | NAME OF ZONE | TYPE FORMATION | REMARKS |
|------|---------------------|-------|---------------|-----------|-----------|-------|----|--------------|----------------|---------|
| | BEFORE | AFTER | | | | FROM | TO | | | |
| None | | | | | | | | | | |

SECTION PERFORATED

| NAME OF PAY | DEPTH | | SIZE OF HOLE | HOLES PER FOOT | DATE | SERVICE CO. OR TYPE SLOTS | REMARKS |
|-------------|-------|----|--------------|----------------|------|---------------------------|---------|
| | FROM | TO | | | | | |
| None | | | | | | | |

PRODUCING EQUIPMENT

29 RODS: Number None Size _____ in., Number _____ Size _____ in., Total Singles _____ Length _____ ft
 30 PUMP: Size None Plunger Diam. _____ Make _____ Type _____
 31 PUMPING UNIT: Make None Type _____ Stroke _____ in. @ _____ SPM; Beam Capacity _____ lb.
 32 Torque @ 20 SPM _____ in. lbs.; Gear Box _____ H.P., Prime Mover Make _____
 33 H.P. @ _____ RPM. Other Remarks _____
 34 GAS ANCHOR None
 35 OTHER LIFT EQUIPMENT None
 36 _____ { ALSO SEE SKETCH }
 37 PACKER: Set at None ft. Make _____ { ON REVERSE SIDE }

PRODUCING STRATA

| NAME | TOP | BASE | POROSITY % | PERM. md. | NET THICKNESS ft. | REMARKS: STATE CONTENTS OF ALL PRODUCING STRATA. O. G & W., GIVING FLUID CONTACTS, D. S. T., ETC. |
|----------|-------|-------|------------|-----------|-------------------|---|
| Arbuckle | 3468' | 3508' | | | | Dry |

REMARKS: Drilled to 3480'; took drill stem test from 3480' to 3490' with packer opened 15 minutes; recovered 10' of rotary mud with no show of oil; deepened to 3508'; no show of oil was encountered. Filled hole with heavy mud to 218' set plug at 218' and cemented with 25 sacks; filled hole with heavy mud to 15'; set plug at 15' and capped with 15 sacks cement; plugged and abandoned 5-5-49.

Material left in hole cleared on MT G47708.

Located: SE/4 SE/4 SW/4 of Section 11, T9S, R19W, Rooks County, Kansas.

*Conoco 65.625%

56 Estimate Total Cost \$ 38,000.00 Conoco Interest * _____ % Operated by Continental Oil Company
 57 Potential Dry b/d-Mcf/d _____ @ _____ *IP and *CP on _____ Hr. Test Meas. Est. Allowable Dry b/d _____

58 Other Production or Well Test Results _____
 59 _____
 60 Signed T. J. Duman _____
 61 Signed _____ Division Superintendent

62 Signed _____ Region Manager
 63 Signed A. E. Anglenyer District Engineer

64 Prepared by A. E. Anglenyer Date 5-23-49

DISTRIBUTED TO
 Mgr. P. & D. EMW Acct'g WHL
 Region LPC District FLD
 Others State Corp. Comm.
Harry Gore