

STATE OF KANSAS
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

OR
FORMATION PLUGGING RECORD

Strike out upper line
when reporting plug-
ging off formations.

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

Barber County, Sec. 6 Twp 33S. Rge. (E) 12(W)

Location as "NE¼NW¼SW¼" or footage from lines 330' FSL & 330' FSL SW¼

Lease Owner Skelly Oil Company

Lease Name G. E. Alexander

Well No. 1

Office Address Box 1650, Tulsa, Oklahoma

Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole

Date well completed July 27, 1947

Application for plugging filed July 30, 1947

Application for plugging approved August 2, 1947

Plugging commenced July 28, 1947

Plugging completed July 28, 1947

Reason for abandonment of well or producing formation Dry Hole

If a producing well is abandoned, date of last production 19

Was permission obtained from the Conservation Division or its agents before plugging was com-
menced? Yes (Verbally)

Name of Conservation Agent who supervised plugging of this well H. J. Kerr

Producing formation Dry Depth to top Bottom Total Depth of Well 5050 Feet

Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

CASING RECORD

| Formation | Content | From | To | OD Size | Put In | Pulled Out |
|---------------|---------|-------|-------|---------|--------|------------|
| Arbuckle Lime | Dry | 4994' | 5050' | 8-5/8" | 578'6" | 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 hold. If cement or other plugs were used, state the character of same and depth placed, from.....feet to.....feet for each plug set.

60 sacks of cement 5050' to 4870'
 Mud laden fluid 4870' to 570'
 30 sacks of cement 570' to 480'
 Mud laden fluid 480' to 40'
 10 sacks of cement 40' to 6'
 Surface soil 6' to 0'

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

Correspondence regarding this well should be addressed to Skelly Oil Company

Address Box 391, Hutchinson, Kansas

STATE OF Kansas COUNTY OF Reno, ss.

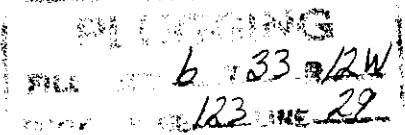
H. J. Mansley (employee of owner) of Skelly Oil Company of the above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and correct. So help me God.

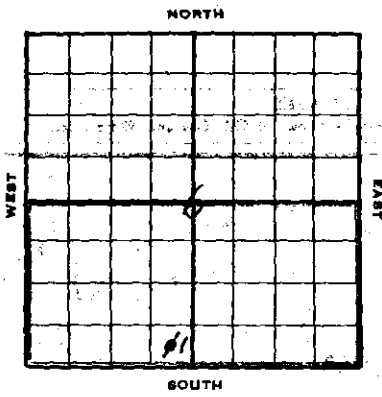
(Signature)

Box 391, Hutchinson, Kansas
(Address)

SUBSCRIBED AND SWORN to before me this 12th day of September, 19 47

My commission expires April 7, 1951





SKELLY OIL COMPANY

Well Record

Lease Name and No. **G. S. Alexander #30500** Well No. **1** Elev. **1633'**
 Lease Description **S/2 Sec. 6-33-12 of 6th T1, and SE/4 SE/4 Sec. 1, and NE/4 NE/4 Sec. 12-33-13, Barber Co., Kans**
 Location made **June 18, 19 47** by **Floyd Kent**
 feet from North line **330** feet from East line **374**
 feet from South line **330** feet from West line of **Sec. 6**

Work com'd. **6/26** 19 **47** Rig comp'd **6/28** 19 **47** Drlg. com'd **6/28** 19 **47** Drlg. comp'd **7/27** 19 **47**

Rig Contractor **Claude Wentworth Company**

Drilling Contractor **Claude Wentworth Company, Tulsa, Oklahoma**

Rotary Drilling from **Top** to **5050'** Cable Tool Drilling from _____ to _____

Commenced Producing **DRY HOLE** 19 _____ Initial Prod. before shot or acid _____ Bbls.
 Initial Prod. after shot or acid _____ Bbls.

Dry Gas Well Press. _____ Volume _____ Cu. ft.

Casing Head Gas Pressure _____ Volume _____ Cu. ft.

Braden Head (_____ Size _____) Gas Pressure _____ Volume _____ Cu. ft.

Braden Head (_____ Size _____) Gas Pressure _____ Volume _____ Cu. ft.

PRODUCING FORMATION **DRY HOLE** Top _____ Bottom _____ TOTAL DEPTH **5050'**

CASING RECORD

| Size | Wt. | Thds. | Where Set | PULLED OUT | | | LEFT IN | | | KIND | Cond'n | Sacks Used | CEMENTING Method Employed |
|--|-----------|-----------|-------------|------------|------|-----|-----------|------------|----------|---------------|------------|--------------------|---------------------------|
| | | | | Jts. | Feet | In. | Jts. | Feet | In. | | | | |
| 8-5/8" | 28 | 8R | 580' | | | | 18 | 578 | 6 | H40 H2 | 300 | Halliburton | |
| (8-5/8" OD casing set 6' in cellar) | | | | | | | | | | | | | |

Liner Set at _____ Length _____ Perforated at _____

Liner Set at _____ Length _____ Perforated at _____

Packer Set at _____ Size and Kind _____

Packer Set at _____ Size and Kind _____

SHOT OR ACID TREATMENT RECORD

| | FIRST | SECOND | THIRD | FOURTH |
|-------------------------------------|-------------|-------------|-------------|-------------|
| Date | | | | |
| Acid Used | | | | |
| Size Shot | | | | |
| Shot Between | Ft. and Ft. | Ft. and Ft. | Ft. and Ft. | Ft. and Ft. |
| Size of Shell | | | | |
| Put in by (Co.) | | | | |
| Length anchor | | | | |
| Distance below Cas'g | | | | |
| Damage to Casing or Casing Shoulder | | | | |

SIGNIFICANT GEOLOGICAL FORMATIONS

| NAME | Top | Bottom | GAS | | OIL | | REMARKS |
|-------------------------|--------------|--------|------|----|------|----|---------|
| | | | From | To | From | To | |
| Lensing Line | 3940' | | | | | | |
| Mississippi Line | 4488' | | | | | | |
| Wesner Sand | 4794' | | | | | | |
| Viola Line | 4796' | | | | | | |
| Simpson Shale | 4911' | | | | | | |
| Simpson Sand | 4932' | | | | | | |
| Arbuckle Line | 4994' | | | | | | |

CLEANING OUT RECORDS

| | DATE COMMENCED | DATE COMPLETED | PROD. BEFORE | PROD. AFTER | REMARKS |
|-----|----------------|----------------|--------------|-------------|--------------------------------|
| 1st | | | | | See Reverse for other details. |
| 2nd | | | | | " " " " " |
| 3rd | | | | | " " " " " |
| 4th | | | | | " " " " " |

PLUGGING BACK AND DEEPENING RECORDS

| | Date Commenced | Date Completed | No. Feet Plugged Back or Deepened | Prod. Before | Prod. After | REMARKS |
|-----|----------------|----------------|-----------------------------------|--------------|-------------|--------------------------------|
| 1st | | | | | | See Reverse for other details. |
| 2nd | | | | | | " " " " " |
| 3rd | | | | | | " " " " " |
| 4th | | | | | | " " " " " |

(See Reverse for Record of Formation)

YVAINMOO RECORD OF FORMATIONS

| FORMATION | TOP | BOTTOM | REMARKS |
|---|------|--------------|--|
| Surface soil and red bed | 0 | 300 | |
| Red bed and shells | 300 | 382 | Set and cemented 3-5/8" OD, 20' 3rd. thread, Grade H-49, Range 2, Seamless steel casing at 380' with 300 sacks of cement and 12 sacks of equagol |
| Red bed and shale | 382 | 899 | |
| Red bed, shale and shells | 895 | 1175 | |
| Shale and salt | 1175 | 1350 | |
| Shale and shells | 1350 | 1490 | |
| Lime | 1490 | 1485 | |
| Lime and shale | 1485 | 1830 | |
| Lime | 1830 | 1915 | |
| Shale and lime | 1915 | 3225 | |
| Lime | 3225 | 3250 | |
| Lime and shale | 3250 | 3520 | |
| Clay and shale | 3520 | 3550 | |
| Shale and lime | 3550 | 3678 | |
| Clay and shale | 3678 | 3731 | |
| Shale and lime | 3731 | 3890 | |
| Shale and sand | 3890 | 3914 | |
| Sand | 3914 | 3932 | |
| Shale | 3932 | 3940 | <u>TOP LAMINE LIME 3940'</u> |
| Lime | 3940 | 4054 | |
| Lime and shale | 4054 | 4082 | |
| Lime | 4082 | 4255 | |
| Lime and shale | 4255 | 4280 | |
| Lime | 4280 | 4330 | |
| Lime and shale | 4330 | 4356 | |
| Lime | 4356 | 4373 | |
| Lime and shale | 4373 | 4504 | <u>TOP MISSISSIPPI LIME 4488'</u> |
| Lime, chert and shale | 4504 | 4518 | |
| Shale and lime | 4518 | 4622 | |
| Lime, shale and chert | 4622 | 4656 | |
| Lime and chert | 4656 | 4665 | |
| Lime and shale | 4665 | 4781 | |
| Shale | 4781 | 4795 | <u>TOP MISSISSIPPI SAND 4794'</u> |
| Shale, lime and chert | 4795 | 4808 | <u>TOP VIOLET LIME 4796'</u> |
| Lime and chert | 4808 | 4905 | |
| Lime, chert and shale | 4905 | 4911 | <u>TOP JEMPSON SHALE 4911'</u> |
| Green waxy shale | 4911 | 4922 | |
| Green sandy shale | 4922 | 4930 | |
| White fine sand | 4930 | 4933 | <u>TOP JEMPSON SAND 4932'</u> |
| Shale, sandy shale and hard white sand | 4933 | 4970 | |
| Sandy shale | 4970 | 4986 | |
| Coarse grey sand | 4986 | 4988 | No saturation or porosity |
| Grey lime and dense dolomitic shale | 4988 | 4994 | <u>TOP ANKERS LIME 4994'</u> |
| Dense finely crystalline dolomite | 4994 | 5015 | No porosity or stain |
| Dense finely crystalline to medium crystalline dolomite | 5015 | 5027 | Good porosity, no stain |
| Dense finely crystalline to medium crystalline dolomite | 5027 | 5033 | No porosity or stain |
| Finely crystalline to coarsely crystalline dolomite | 5033 | 5040 | Medium porosity, no stain, probable water |
| Coarsely crystalline dolomite | 5040 | 5050 | No saturation or stain |
| TOTAL DEPTH | | 5050' | |

PLUGGING

FILE SEC 6 T 33 R 12 W

BOOK PAGE 123 LINE 29

Since no oil or gas were encountered in commercial quantities in drilling to 5050', regular authority was granted to plug and abandon the well. On July 25, the well was plugged as follows:

| | |
|--------------------|----------------|
| 60 sacks of cement | 5050' to 4870' |
| and laden fluid | 4870' to 370' |
| 30 sacks of cement | 370' to 480' |
| and laden fluid | 480' to 40' |
| 10 sacks of cement | 40' to 6' |
| Surface soil | 6' to 0' |

SLICE TEST DATA

| DEPTH | ANGLE OF DEFLECTION | DEPTH | DEFLECTION |
|-------|---------------------|-------|------------|
| 250' | 1/2 Degree | 2500' | 1/2 Degree |
| 750' | 1/2 | 3000' | 0 |
| 1000' | 0 | 3250' | 0 |
| 1250' | 0 | 3500' | 0 |
| 1500' | 1/2 | 3740' | 0 |
| 1750' | 1/2 | 4150' | 1/2 |
| 2000' | 1/2 | 4325' | 1/2 |