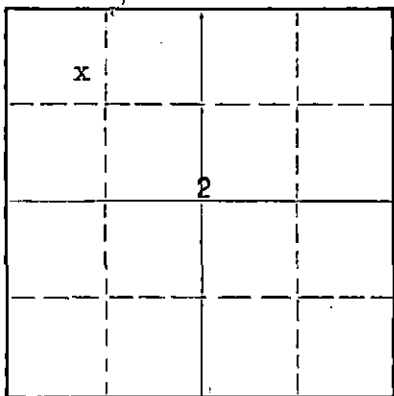


STATE OF KANSAS
STATE CORPORATION COMMISSION

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

McPherson County/ County. Sec. 2 Twp. 20S Rge. 2W (E)X (W)
Location as "NE/CNW/SW" or footage from lines SE NW NW
Lease Owner Anschutz, Fred B.
Lease Name Koehn Well No. 1
Office Address 1411, Mile High Center, Denver, Colorado
Character of Well (completed as Oil, Gas or Dry Hole) Dry hole
Date well completed December 22, 19 55
Application for plugging filed December 22 19 55
Application for plugging approved December 22 19 55
Plugging commenced December 22, 19 55
Plugging completed December 22 19 55
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 Milton Galyardt
Producing formation Depth to top Bottom Total Depth of Well 2965 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 | 166' | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

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.

Plugging: 1st plug set at 155' with 15 sacks cement
2nd plug set at 20' below rotary table with 5 sacks.

(If additional description is necessary, use BACK of this sheet)
Name of Plugging Contractor Anschutz Drilling Co., Inc.
Address 1411 Mile High Center, Denver, Colorado

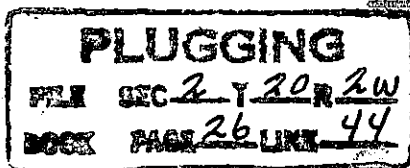
STATE OF Colorado, COUNTY OF Denver, ss.
E. G. Koelling (employee of owner) or (owner or operator) of the above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that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

(Signature) E. G. Koelling
1411 Mile High Center, Denver, Colorado (Address)

SUBSCRIBED AND SWORN TO before me this 12th day of January, 19 56

My commission expires October 4, 1959

Notary Public.



REC'D
STATE OF KANSAS
JAN 12 1956
CONSERVATION DIVISION
WICHITA, KANSAS

1-19-1956

POWELL & RUWWE
 PETROLEUM GEOLOGISTS
 915-16 UNION NATIONAL BANK BLDG.
 WICHITA 2, KANSAS

December 22, 1955

Subject: Fred B. Anschutz, No. 1 Koehn
 SE NW NW, Section 2-20-2W,
 McPherson, County, Kansas

Mr. Fred B. Anschutz
 1411 Mile High Center Building
 Denver, Colorado

Dear Sir:

Following is a report on the above captioned well, a pool extension test, in the Ritz-Canton Pool area. Samples were examined on this test from 2250 to Total Depth and drilling progress watched from 2850' to Total Depth.

| Elevation | 1528 D.F. | 1531 R. B. | |
|--------------------|-----------|------------|-------|
| Lansing | 2291 | | - 760 |
| Mississippi "Chat" | 2918 | | -1387 |
| Total Depth | 2965 | | -1434 |

The Lansing had several sections of good porosity, none of which showed any staining. They were as follows:

| | |
|-------------|--|
| 2296 - 2308 | Oolitic porous limestone, no stain. |
| 2400 - 2433 | Buff oolitic limestone, good porosity, no stain. |
| 2477 - 2495 | Oolitic lime, good porosity, no stain. |

The "Chat" section on this well was very shaley and had no well developed porosity. The top seven feet, from 2918 to 2925 had a very small show of gas and a trace of oil. A drill stem test from 2919 to 2925 showed a fair blow and in one hour recovered 1020 feet of gas in the pipe and 25 feet of drilling mud. Bottom hole pressure was 430 pounds. The drilling mud showed absolutely no trace of oil. Further drilling failed to reveal any porosity or any oil in the second break which was found from 2942 to 2945, and the well was drilled deeper to 2965 feet. The last 20 feet was hard dense chert. At the total depth of 2965 it was decided to abandon the well with no further testing.

The Mississippi section in this well was three feet lower than the dry hole off-setting it to the northeast, but was higher than some of the producers in the pool. However, the section had poorly developed porosity and a large amount of shale not found in the producing wells which accounts for the absence of oil in this test. The total depth of 2965 was lower than any production in the area, hence the decision to abandon this test.

A condensed copy of the time log accompanies this report.

Yours very truly,

POWELL & RUWWE

By *Steve Powell*
 Steve Powell

CONSERVATION DEPARTMENT
 WICHITA, KANSAS

SBP/11p

| | |
|-----------------|-----------------|
| PLUGGING | |
| FILE SEC | 2120R2W |
| BOOK | PAGE 26 LINE 44 |

Fred B. Anschutz, No. 1 Koehn, SE NW NW Section 2-20-2W, McPherson County, Kansas.

DEPTH DRILLING TIME REMARKS

| 5' drilling time | to |
|------------------|------|
| 2000 | 2050 |
| 2050 | 2100 |
| 2100 | 2150 |
| 2150 | 2200 |
| 2200 | 2250 |

| | |
|------|------|
| 2250 | 2260 |
| 2270 | 2280 |
| 2280 | 2290 |
| 2300 | 2310 |
| 2310 | 2320 |
| 2320 | 2330 |
| 2330 | 2340 |
| 2340 | 2350 |
| 2360 | 2370 |
| 2370 | 2380 |
| 2380 | 2390 |
| 2390 | 2400 |
| 2400 | 2410 |
| 2410 | 2420 |
| 2420 | 2430 |
| 2430 | 2440 |
| 2440 | 2450 |
| 2450 | 2460 |
| 2460 | 2470 |
| 2470 | 2480 |
| 2480 | 2490 |
| 2490 | 2500 |
| 2500 | 2510 |
| 2510 | 2520 |
| 2520 | 2530 |
| 2530 | 2540 |
| 2540 | 2550 |
| 2550 | 2560 |
| 2560 | 2570 |
| 2570 | 2580 |
| 2580 | 2590 |
| 2590 | 2600 |
| 2600 | 2610 |
| 2610 | 2620 |
| 2620 | 2630 |
| 2630 | 2640 |
| 2640 | 2650 |
| 2650 | 2660 |
| 2660 | 2670 |
| 2670 | 2680 |
| 2680 | 2690 |
| 2690 | 2700 |

Trup & New Bit @ 2630

PLUGGING
 FWL SEC 2 1-20-2W
 BOOK PAGE 26 LINE 44

Fred B. Anschutz
No. 1 Koehn

December 22, 1955
Page No. 2

| Depth | Drilling Time | Remarks |
|-------|---------------|-----------------------------|
| 2700 | 2710 | 3-3-3-4-6-6-5-5-4-4 |
| | 2720 | 4-4-4-4-5-5-5-6-6-7 |
| | 2730 | 7-6-6-6-6-6-4-3-6-5 |
| | 2740 | 6-6-3-2-4-4-4-5-5-5 |
| | 2750 | 5-6-4-4-6-6-7-6-6-5 |
| | 2760 | 6-5-7-7-7-6-6-7-7-5 |
| | 2770 | 6-5-5-5-4-3-5-5-4-4 |
| | 2780 | 4-2-4-5-5-5-5-5-5-5 |
| | 2790 | 7-6-6-7-7-8-6-5-5-9 |
| | 2800 | 7-6-7-8-4-4-7-5-4-4 |
| 2800 | 2810 | 5-4-5-5-7-6-4-6-5-5 |
| | 2820 | 6-6-6-6-6-5-4-6-5-5 |
| | 2830 | 6-6-6-6-5-6-4-6-6-6 |
| | 2840 | 7-6-7-6-7-7-8-7-6-5 |
| | 2850 | 7-7-7-8-6-7-5-4-3-3 |
| | 2860 | 4-4-3-3-4-5-5-8-7-4 |
| | 2870 | 4-4-5-6-7-8-4-6-4-4 |
| | 2880 | 5-4-4-4-6-6-5-4-6-6 |
| | 2890 | 6-8-6-8-4-4-8-11-10-9 |
| | 2900 | 5-5-4-4-5-6-7-6-6-4 |
| 2900 | 2910 | 5-7-7-7-7-8-7-9-9-9 |
| | 2920 | 6-6-7-6-6-7-7-10-2-2 |
| | 2930 | 1-3-3-3-3-2-2-2-2-3 |
| | 2940 | 3-2-5-4-3-4-5-4-9-15 |
| | 2950 | 17-8-2-2-2-6-9-11-11-13 |
| | 2960 | 16-6-3-10-10-14-16-14-11-15 |
| | 2965 | 16-15-16-15-20 |

Circ. & DST © 2925
 Circ. © 2933
 Circ. © 2947
 T. D. 2965

PLUGGING
 FILE SEC 2 T 20 R 2 W
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