STATE OF KANSAS

| CATE | CORPORATION | COMMISSION | | |
|------|-------------|------------|---------------|--------|
| | | | WELL PLUGGING | RECORD |

| | WELI | L PLUGGING | RECORD | | • | | į . |
|--|--------------------------------|--|----------------|---------------------------------------|-------------------------------|------------------------------|----------------|
| Give All Information Complete | | | | : | | | |
| Make Required Affidavit | | aham | | | | S Rge. 25 | K/W |
| Mail or Deliver Report to | | on as "NE/ | CNW 1 SW 1' | or foota | ge from 1: | ines | |
| Conservation Division | | 2 SW NE | | | | | <u>:</u> . |
| State Corporation Comm. | | Lease Owner Leith Operations | | | | | |
| 245 North Water | Lease 1 | Name SA | UER | | | ell No. 2 | |
| Wichita, KS 67202 | | Office Address 427 Union Center, Wichita, Kansas 67202 | | | | | |
| | Charact | er of Wel | 1 (Compl | leted as 0 | il, Gas o | r Dry Hole)_ | . |
| | Dr | v hole | | | | | |
| ! | | ell comple | | · · · · · · · · · · · · · · · · · · · | | June-7. | <u> 19</u> ZZ |
| Ø -= | | ition for | | | | June 7, | 1977 |
| | | tion for | | g approved | (verbally | ,, | _1977_ |
| W | | ng commenc | | | | June 7 | _19 <u>77</u> |
| | | ng complet | | of woll on | productne | June 7, g formation | _1 <i>9</i> 77 |
| | . | | | | | - | |
| | If a pr | commercial | <u>quantit</u> | y of Ull (| date of | last product | ion |
| | 11 u pi | Odderng w | CII ID G | .bundoneu, | | Labo product | 19 |
| | Vas nei | mission o | btained | from the | Conservat | ion Division | or |
| Locate well correctly on above Section Plat | | ents befor | | | | | |
| Name of Conservation Agent wh | | | | | | | |
| Producing formation | | oth to top | | ottom | Total De | oth of Well | : |
| Show depth and thickness of a | ll water, oil | and gas | formatio | ons. | | | |
| • | | | | | * - * - * - * | | , |
| OIL, GAS OR WATER RECORDS | | | | | | CASING RECOR | <u>Σ</u> |
| FORMATION | CONTENT | . FROM | то | SIZE | PUT IN | PULLED OU | T |
| , | | | | | | | |
| | | | i | | | | |
| | | | | | | | |
| | | | | | | | . • |
| | | <u> </u> | <u> </u> | <u> </u> | | | <u>:</u> |
| Describe in detail the man was placed and the method or plugs were used, state the cl feet for each p | methods used paracter of se | in introd | ucing it | into the | hold. I | f cement or | othe |
| | | | | | MISSIN. | | ···· |
| Set lst plug at | | | | EC PLICITION OF | 17 | | |
| 2nd plug at | | | | JUSPUN 21- | <u>1</u> | | |
| 3rd plug at | 40' with 10 | sacks | CINIÉ' | 6,3, | 73. | | |
| Dlug was down a | + 5.20 n m | luno 7 10 | 77 | 1014 | 171131210N | | |
| Plug was down a | t 5:30 p.m., c | June /, 19 | // | | N DIVISION | | |
| | | | | - CONSELL THIS | | | |
| | | | | | | | , |
| | | | | | | | |
| /70 - 3144 | | • | | DA GIZ | 43.21 | 4. | |
| (If additional | - | | | BACK OI | tnis snee | τ) | |
| Name of Plugging Contractor_ | Abercromb | oie Drillin | ig, Inc. | | | | |
| | | | | | | | |
| | **** | | | | | • | • |
| STATE OF Kansas | COUN | TY OF | Sedgwic | k | | SS. | |
| Jack L. Partridge, A | ss't. Secretar | <u>y-Ireasure</u> | emplo | yee or owr | er) or (o | wner or ope | rator |
| of the above-described_well, the facts, statements, and ma | | | | | | | |
| as filed and that the same ar | e true and co | rrect. So | help me | e God. | ie above-u | escribed we | į. |
| and the same of th | <i>=</i> . | | | 0:0 | • ` | ,el⊷ si a. | = · |
| San Contraction of the Contracti | | | , , , | 0 / L /- | _ | | • |
| | (Sig | nature) | Suld & | artura | 2 | | |
| NOTARY | (Sig | nature) <u>(</u> 80 | July 1 | Center. W | <i>⊉</i> ichita. Ka | ansas 67202 | : |
| NOTARY | : | 80 | July 1 | Center, W | <u>ichita, Ka</u> address) | ansas 67202 | |
| NOTARY SUBSCRIBED AND SWORN TO | : | 80 | July 1 | (A | ddress) | nsas 67202 , 19 77 | • |
| | : | 80 | . 0 | (A | ddress) | | • |
| NOTARY SUBSCRIBED AND SWORN TO | : | 80 | Sang | of Jun | ddress) | , 1977) | 1 |
| SUBSCRIBED AND SWORN TO | : | 80 | Sang | (A | ddress) | | 1 |

CONTRACTOR'S WELL LOG

OPERATOR:

CONTRACTOR: WELL NAME:

LOCATION:

SPUD DATE:

COMPLETION DATE:

Leith Operations

Abercrombie Drilling, Inc.

SAUER #2

N/2 SW NE Section 28-9S-25W

Graham County, Kansas

June 2, 1977 June 7, 1977

| . 0 | 103 | Surface clay |
|------|------|--------------------|
| 103 | 178 | Sand |
| 178 | 232 | Shale |
| 232 | 2218 | Shale & sand |
| 2218 | 2254 | Anhydrite |
| 2254 | 2810 | Shale |
| 2810 | 3000 | Shale & lime |
| 3000 | 3203 | Shale |
| 3203 | 3500 | Shale & lime |
| 3500 | 3668 | Lime & shale |
| 3668 | 3838 | Shale & lime |
| 3838 | 3952 | Lime & shale |
| 3952 | 4135 | Lime |
| | 4135 | Rotary Total Depth |
| | | |

Spud hole at 12:15 p.m. 6-2-77. Drilled 232' of $12\frac{1}{4}$ " hole. Ran 6 joints of 8-5/8" surface casing. Set at 231' K.B. Cemented with 175 sacks common cement, 3% CaCl, 2% gel. Cement did circulate. Plug was down at 5:30 p.m. 6-2-77.

T.D. 4135'. Set 1st plug at 900' with 70 sacks, 2nd plug at 200' with 20 sacks, 3rd plug at 40' with 10 sacks. Cemented with 50/50 posmix, 6% gel. Plug was down at 5:30 p.m. 6-7-77. State Plugger - Gilbert Balthazor.

SAMPLE TOPS:

Anhydrite 2218' B/Anhydrite 2254' RECEIVED COMMISSION 1797 1 S VIUL CONSERVATION DIVISION wichita, Kansas

STATE OF KANSAS

COUNTY OF SEDGWICK)

Jack L. Partridge, Assistant Secretary-Treasurer of Abercrombie Drilling, Inc., does hereby state that the above and foregoing is a true and correct copy of the log of the SAUER #2, N/2 SW NE Section 28-9S-25W, Graham County, Kansas.

ABERCROMBIE DRILLING, INC.

HOTARY

PUBLIC

Jack L. Partridge, Ass't. Sec.-Treas.

Subscribed and sworn to before me, a Notary Public, in and for the aforesaid county and tate as of this 20th day of June, 1977.

My commission expires July 21, 1979.

Sandra Richman, Notary Public