## STATE OF KANSAS STATE CORPORATION COMMISSION

| Give  | All Information Completely |  |  |  |  |  |  |  |
|-------|----------------------------|--|--|--|--|--|--|--|
| Make  | Required Affidavit         |  |  |  |  |  |  |  |
| Ma 11 | or Deliver Report to       |  |  |  |  |  |  |  |
| **    | Conservation Division      |  |  |  |  |  |  |  |
|       | State Corporation Comm.    |  |  |  |  |  |  |  |
|       | 245 North Water            |  |  |  |  |  |  |  |
|       | Wichita, KS 67202          |  |  |  |  |  |  |  |

## WELL PLUGGING RECORD

| Make Required Affidavit                                 | Russell  | County, Sec. 6   | Twp.14S Rge.15W E/W                    |  |  |  |  |  |  |  |
|---|--|--|--|--|--|--|--|--|--|--|
| Mail or Deliver Report to                               | A Location as "!   | NE/CNW SW " or footag  |  |  |  |  |  |  |  |  |
| Conservation Division                                   | 95' N of NE NE   |  | ·                                      |  |  |  |  |  |  |  |
| State Corporation Comm.                                 | Lease Owner  | C. A. Hoffman  |  |  |  |  |  |  |  |  |
| 245 North Water   | Lease Name   | Haselhorst   | Well No. 1                             |  |  |  |  |  |  |  |
| Wichita, KS 67202                                       | Office Address 2840 South Eaton Way, Denver, Colorado  |  |  |  |  |  |  |  |  |  |
|   | Character of V   | Well (Completed as O:  | il, Gas or Dry Hole)                   |  |  |  |  |  |  |  |
|   | D  | & A  |  |  |  |  |  |  |  |  |
| <u> </u>  | Date Well comp   |  | 1-20 <sup>19</sup> 78                  |  |  |  |  |  |  |  |
|   |  | or plugging filed  | 1-20 1978                              |  |  |  |  |  |  |  |
|   |  | or plugging approved   |  |  |  |  |  |  |  |  |
|   | Plugging comme<br>Plugging compl   |  | 1-20- 1978<br>1-20- 1978               |  |  |  |  |  |  |  |
|   |  | andonment of well or   |  |  |  |  |  |  |  |  |
|   | · · · · · · · · · · · · · · · · · · ·  | Dry Hole   | producting round train                 |  |  |  |  |  |  |  |
|   | If a producing   | well is abandoned,   | date of last production                |  |  |  |  |  |  |  |
|   |  | None   | 19                                     |  |  |  |  |  |  |  |
| Locate well correctly on above                          |  | A CONTRACTOR OF THE CONTRACTOR | Conservation Division or               |  |  |  |  |  |  |  |
| Section Plat  |  | fore plugging was con  |  |  |  |  |  |  |  |  |
| Name of Conservation Agent who                          |  |  | ane Rankin                             |  |  |  |  |  |  |  |
| Producing formation None Show depth and thickness of al | Depth to 1   |  | Total Depth of Well 3340               |  |  |  |  |  |  |  |
| show depth and thickness of al                          | I water, off and ga  | s formations.  | 5/8 @ 227 <b>'</b>                     |  |  |  |  |  |  |  |
| OIL, GAS OR WATER RECORDS                               | •  | •  | CASING RECORD                          |  |  |  |  |  |  |  |
|   | CONTENT FROM   |  | ······································ |  |  |  |  |  |  |  |
| FORMATION   |  | TO SIZE  | PUT IN PULLED DUT                      |  |  |  |  |  |  |  |
|   | <del></del>  | <del></del>  |  |  |  |  |  |  |  |  |
|   |  |  |  |  |  |  |  |  |  |  |
|   | ·  |  | <del></del>                            |  |  |  |  |  |  |  |
|   |  |  |  |  |  |  |  |  |  |  |
| Describe in detail the mann                             |  |  | _                                      |  |  |  |  |  |  |  |
| was placed and the method or m                          |  |  |  |  |  |  |  |  |  |  |
| plugs were used, state the cha                          |  | depth placed, from_  | feet to                                |  |  |  |  |  |  |  |
| feet for each pl  |  | <del></del>  |  |  |  |  |  |  |  |  |
| All cement used common Filled hole with heavy           | mid to 5001 mixed  | 20 opeles semant and   |  |  |  |  |  |  |  |  |
| in thru drill pipe @ 500                                | o.   | 40 sacks cement and  | pumped                                 |  |  |  |  |  |  |  |
| Filled hole to 210' with                                |  | 20 sacks and numbed  | in hole                                |  |  |  |  |  |  |  |
| thru drill pipe @ 210'.                                 | Filled hole to 40  | Set plug and pumper  | ed in 10                               |  |  |  |  |  |  |  |
| sacks to bottom of cellar                               | r. 2 sacks in Ra   | t Hole.  | DECEIVED                               |  |  |  |  |  |  |  |
|   |  |  | CORPORATION COMMISS "                  |  |  |  |  |  |  |  |
|   | ·<br>  | STATE  |  |  |  |  |  |  |  |  |
|   | <del></del>  |  | - IAN 2 5 19/8                         |  |  |  |  |  |  |  |
|   | <del></del>  | · <del></del>  | 1-25-18                                |  |  |  |  |  |  |  |
|   |  | essary, use BACK of  | thisensheet).VISION                    |  |  |  |  |  |  |  |
| Name of Plugging Contractor                             | Revlin Drlg., Inc.   |  | Wichita, Kansas                        |  |  |  |  |  |  |  |
|   | <del></del>  |  |  |  |  |  |  |  |  |  |
| STATE OF Kansas   |  | Dec 7 7  |  |  |  |  |  |  |  |  |
| STATE OF <u>Kansas</u><br>Stanley C. Lingreer           | COUNTY OF _  |  | 50.                                    |  |  |  |  |  |  |  |
|   | Stanley C. Lingreen (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 beginning and the log of the |  |  |  |  |  |  |  |  |  |
| above-described well as filed and that                  | above-described well as filed and that the same are true and correct. So belome Cod,   |  |  |  |  |  |  |  |  |  |
| •   | (Signaturé   | Stanley C X  | 1 11 91 11                             |  |  |  |  |  |  |  |
| ,   | . (0.0)  | ' <b>-</b>   | ell, Mansas 67665                      |  |  |  |  |  |  |  |
|   |  |  | (Address)                              |  |  |  |  |  |  |  |
| Streckwed and Sworn to before                           | e me this 2314 da  | y of Januar  | 19.78                                  |  |  |  |  |  |  |  |
| •   |  | Laura  | line Sulling !                         |  |  |  |  |  |  |  |
| My commission expires January                           | 29th 1981  | - julia  | · Notary Public.                       |  |  |  |  |  |  |  |
| 7,  | 75.6.4/  |  | -                                      |  |  |  |  |  |  |  |
| Lyth  | •  |  |  |  |  |  |  |  |  |  |



|  | <b>)</b>   | İ                     | $O^-$         |   |               |               |               | $\circ$          | •  | •                                     |                |  |
|--|--|-----------------------|---------------|---|---------------|---------------|---------------|------------------|--|---------------------------------------|----------------|--|
|  | KANSAS DRILLE  | RS LOG .              |               |   |               |               |               | Ĭ                | s. <u>6</u> _1                                   | r. 148 R. 15W W                       |                |  |
| $\lfloor \rfloor$                        | API No. 15 —   |                       | _             |   |               | 1 - 1         | •             |                  | Loc. 951   | N of NE NE NW                         |                |  |
| إلا                                      |  | County                |               | Nun   | nber          |               |               |                  | County   | Russell                               |                |  |
|  | C. A. Hoffma   | ın                    |               |   |               |               |               |                  | 640 Acres  |                                       |                |  |
|  | Address  | ddress                |               |   |               |               |               |                  |  |                                       |                |  |
|  | 840 South Eaton Way, Denver, Colorado 80227  |                       |               |   |               |               |               |                  | 160  | 0 60 60                               |                |  |
|  | 1  | 1 Haselhorst          |               |   |               |               |               |                  |  |                                       |                |  |
| ľ  | Footage Location 95 N  |                       |               |   |               |               |               |                  |  |                                       |                |  |
| , }                                      | feet fron Principal Contractor   | (N) (S) line          |               | Geologist R. P. Nixon  Total Depth  3340 R.T.D. |               |               |               |                  | -  |                                       |                |  |
| Ì  | Revlin Drlg.,  | Inc.                  |               |   |               |               |               | 1                | Locate well correctly                            |                                       |                |  |
| $\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ $ | Spud Date<br>1-13-78   |                       |               |   |               |               |               | · ·              |  |                                       |                |  |
| 기  | Date Completed   | -7R                   | <u>*</u><br># |   | urchaser      |               |               |                  | DF   | кв 1894                               | ١.             |  |
|  | 1-19-78 DF KB 1894*  |                       |               |   |               |               |               |                  |  |                                       |                |  |
| ╮  | Report of all strin  | gs set — surface      | interme       | diate   | <del></del>   |               |               |                  |  | · · · · · · · · · · · · · · · · · · · |                |  |
| ᅦ  | Purpose of string  |                       |               |   |               | Setting depth | Γ.            | Type cement      | Sacks  | Type and perce                        | ent            |  |
|  |  | <del> </del>          |               |   |               |               |               |                  | +  | <del></del>                           |                |  |
|  | Surface Pipe   | 12‡                   | 8 5/          | 8   | 24#           | .229"         | Com           | mon              | 135  | Quick-Set                             |                |  |
|  |  |                       |               | 1   |               | ,             |               | :                |  | ,                                     |                |  |
|  | · <del>- ;</del>   | <u> </u>              |               |   |               |               |               |                  | <del>'                                    </del> |                                       |                |  |
| 기  |  | <del></del>           |               |   | <del> </del>  | <u>'</u>      |               |                  | ╁  |                                       |                |  |
|  | LINER RECORD PER   |                       |               |   |               |               |               |                  |  |                                       |                |  |
| İ  | <del></del>  |                       | Sacks cement  |   |               | <u> </u>      |               | ATION RE         |  |                                       |                |  |
|  | Top, ft.   | Bottom, ft.           |               | odeks ce  |               | Shots         | Shots per ft, |                  | ze & type  | Depth-interve                         | Depth interval |  |
|  |  | TUBING RECO           | RD            |   |               |               | _             |                  |  |                                       |                |  |
| 기  | Size   | Setting depth         | Î             | Packer s  | et at         |               |               | ,                |  |                                       | •              |  |
|  |  | · A                   | CID, F        | RACTL   | JRE, SHOT,    | CEMENT SQ     | UEEZ          | E RECORD         |  | <del></del>                           |                |  |
|  |  | Amou                  | nt and l      | kind of r                                       | noterial used | , ,           |               |                  |  | Depth interval treated                |                |  |
| )  | - ;  |                       |               |   | REC           | EIVED         | issioñ        |                  |  |                                       |                |  |
|  |  | <del></del>           |               | ST  | TATE CONTON   |               | <del></del>   | 1-25             | 7\$7   |                                       | <del></del>    |  |
|  | JAN 2.5 1078  INITIAL PRODUCTION.  Producing method (flowing, pumping, gas lift, etc.) |                       |               |   |               |               |               |                  | <i>!</i>   | <del></del>                           |                |  |
|  |  |                       |               |   |               |               |               |                  |  | <del> </del>                          | ·              |  |
| 19                                       |  |                       |               |   |               |               |               |                  |  |                                       |                |  |
|  |  |                       |               |   |               |               |               |                  | •  |                                       |                |  |
|  | RATE OF PRODUCTION<br>PER 24 HOURS   | Oil                   |               | .4  | Gas           |               |               | Water            | :<br>bb/s  | Gas-oll ratio                         | <b>6</b> 577   |  |
| $\supset$                                | Disposition of gas (vente  | d, used on lease or : | sold),        | ЬЫ  | 5.            |               | MCF           | Producing interv | bbls.  | · <u>I</u>                            | CFPB           |  |
| _  | a:   | <u>.</u>              |               |   |               |               |               |                  |  |                                       |                |  |

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Drillers Log shall be transmitted to the State Geological Survey of Kansos, 4150 Monroe Street, Wichita, Kansos 67209. Copies of this form are available from the Conservation Division, State Corporation Commission, 3830 So. Meridian (P.O. Box 17027), Wichita, Kansos 66217. Phone AC 316-522-2206. If confidential custody is desired, please note Rule 82-2-125. Drillers Logs will be on open file in the Oll and Gas Division, State Geological Survey of Kansos, Lawrence, Kansos 66044.

DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: Operator C. A. Hoffman Well No. Lease Name 1 Haselhorst Dry Hole 145 R 15W E s\_6 WELL LOG SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION. Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries. FORMATION DESCRIPTION, CONTENTS, ETC. NAME DEPTH 01 40' Surface Clay \$ Sand 40' 60" Gravel Shale 60' 226' 226 Shale & Sand 226' 951 " 观域 Anhydrite 951' 991 ' 991' Shale 1520 1520' Shale & Lime 1700 Lime 1700' 1895 3030' 1895 Lime & Shale Lime R.T.D. 3030' 3340" USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD. Date Received Bookkeeper January 23. Date