| STATE OF KANSAS STATE CORPORATION COMMISSION 200 Colorado Derby Building Wichita, Kansas 67202                       | WELL PLUGG                                | ING RECORD<br>82-3-117            |                                       |                               | 453 Kec<br>21,425-00-00               |  |  |
|--|---|-----------------------------------|---------------------------------------|-------------------------------|---------------------------------------|--|--|
| . •  | <b>*</b>                                  |                                   |                                       | LEASE NAME Sprull             |                                       |  |  |
| •  | TYPE OR PRINT NOTICE: Fill out completely |                                   |                                       | UMBER #1                      | 177                                   |  |  |
| and return to Cons. Div. office within 30 days.  |   |                                   |                                       | Ft. from #S                   | West<br>Section Line                  |  |  |
|  | 1320                                      | 1320 Ft. from #3987hon Line       |                                       |                               |                                       |  |  |
| LEASE OPERATOR Double Eagle E  | <b>SEC.1</b> 7                            | TWP.19RGE                         | .25 (E) or (W)                        |                               |                                       |  |  |
| ADDRESS <u>800 West 47th Street</u>  | stuite318 K,                              | C. Mo. 6411                       | COUNTY                                | Ness                          | 7-17-78 KCE-                          |  |  |
| PHONE# (816) 531-2020 OPERAT   | ORS LICENSE NO.                           | 6009                              | Date We                               | Ompleted                      | 4-10-78 9B                            |  |  |
| Character of Well Oil  | •   |                                   | Pluggir                               | ng Commenced ]                | 1:30 PM                               |  |  |
| (Oil, Gas, D&A, SWD, Input, Wat  | er Supply Well)                           |                                   |                                       | Plugging Completed 3,30 PM 65 |                                       |  |  |
| The plugging proposal was appro-   | ved on                                    | Δ_01                              |                                       |                               |                                       |  |  |
| by Dan Goodrow   |   |                                   | (XI                                   |                               | ent's Name).                          |  |  |
| Is ACO-1 filed? Yes If   | not, is well to                           | g attached?                       |                                       | O DISTITET AG                 | ent's Name).                          |  |  |
| Producing Formation KC   |   |                                   |                                       | 4463                          | 4545                                  |  |  |
| Show depth and thickness of all  |   |                                   |                                       |                               |                                       |  |  |
| OIL, GAS OR WATER RECORDS  |   |                                   | ASING RECO                            | en STATT                      | BECK TO BOOK CHAIN.                   |  |  |
| Formation Content  | From  To                                  |                                   |                                       | ND                            |                                       |  |  |
| Surface Cssing   |   |                                   | Put In                                | Pulled out                    | 01 27 1991                            |  |  |
| Production casing  |   | <u> </u>                          | 363                                   | none                          |                                       |  |  |
| Two staged   |   | 43/2                              | 4545<br>1790                          | none                          |                                       |  |  |
| Describe in detail the manner in placed and the method or method   | which the well                            | was plugged                       | , Indicat                             | ing where the                 | mud fluid was                         |  |  |
| placed and the method or method were used, state the characte Pressured surface casing to Cement Pumped 120 sacks of | ู้ก & ก็กก็#™คือ ก็สิ่ง                   | oducing it in<br>depth place      | ito the ho<br>ed, from                | le. If cement feet to f       | or other plugs                        |  |  |
| Cement Pumped 120 sacks of   | ATL cement                                | <u>Pumped 300;</u><br>filled hole | # hulls =                             | Mixed 2 <del>00#</del>        | hulls With                            |  |  |
|  | <u> </u>                                  |                                   |                                       |                               |                                       |  |  |
| (If additional descri  | ption is necess                           | ary, use BAC                      | K of this                             | form.)                        |                                       |  |  |
| Name of Plugging Contractor CO.  | tools Allie                               | d Cementing                       | 3                                     | icense No.                    |                                       |  |  |
| Address  |   |                                   | · · · · · · · · · · · · · · · · · · · | •                             |                                       |  |  |
| NAME OF PARTY RESPONSIBLE FOR PL   | UGGING FEES: D                            | ouble Eagle                       | 2                                     | <del></del>                   |                                       |  |  |
|  | COUNTY OF N                               |                                   |                                       | ,55.                          |                                       |  |  |
| Pat Walters  |   | ( E                               | mployee of                            | •                             | (Operator) of                         |  |  |
| above-described well, being first<br>statements, and matters herein<br>the same are true and correct. se             | t duly sworn on                           |                                   |                                       |                               |                                       |  |  |
| the same are true and correct, so  | help me God.                              | The log of t                      | ne above-o                            | escribed well                 | as filed that                         |  |  |
|  |   | (Signature)                       | ,                                     | alles                         | · · · · · · · · · · · · · · · · · · · |  |  |
|  |   |                                   | 1 6                                   | ^                             | City.6 Ks 67360                       |  |  |
| SUBSCRIBED AND   | SWURN TO before                           |                                   | <del>- ₹</del> :)                     | + November                    | ,19 <u>9/</u>                         |  |  |
| TAMMY D. REBEL   |   | 1 anny                            |                                       | be l'                         | <del></del> .                         |  |  |
| STATE OF KANSAS  | cpires: 12-21                             | 0-94                              |                                       | .,                            | •                                     |  |  |
| My Appt. Exp. 12-210-94  |   |                                   |                                       |                               | Form CP-4<br>Revised 05-88            |  |  |



## GAMMA UARD SIDEWALL NEUTRON LOG

| Run No. ONE   GAMMA   NEUTRON   GUARD   | <del></del>                            |              |  |         |                |             |  |             |  |
|---|--|--------------|--|---------|----------------|-------------|--|-------------|--|
| WELL  |  | COMBANIV     | HTEF DRT   | 1.T.T!  | NG COMPAL      | NY          | PECEIVED   |             |  |
| WELL  | NS                                     | COMPANT      | .112,131 2112.                                   | 34.7 -4 | 10 00.12.11    | *******     | Myray  | AMTSS!      |  |
| FIELD   |  | WFII #       | #1 SPRUIL  | L       |                |             |  |             |  |
| COUNTY   NESS   STATE   KANSAS**********************************  | <u>  jaj</u>                           | ***          |  |         |                | UL          | T 2 4 199°                                       | A           |  |
| COUNTY   NESS   STATE   KANSAS**********************************  | [ [ ] [ ] [ ] [                        | FIELD        |  |         |                |             |  |             |  |
| Continue  |  |              |  |         |                |             | 3IVIO DIVIS                                      | SION        |  |
| Continue  | - 테                                    | COUNTY N     | NESS   |         | STATE K        | ANSA        | is <sup>istina</sup> . Kansas                    |             |  |
| E/2 - NW/4  |  |              |  |         |                | 7           |  |             |  |
| Sec.   17   Twp   19S   Rge   25W   Sec.   18   Rge | SS   SS                                |              |  |         | ,              |             | _  |             |  |
| Sec.   17   Twp   19S   Rge   25W   Sec.   18   Rge |  | E/2          | - NW/4   |         | !              | Ø           | ØK   |             |  |
| Permanent   Datum   GROUND   LEVEL   Elev   2540     Elev   KB   2545   | ŽÖ       ]                             |              |  |         | !              |             | • •  |             |  |
| Permanent   Datum   GROUND   LEVEL   Elev   2540     Elev   KB   2545   | · 6 기구   다 )                           |              |  |         | ,              |             |  |             |  |
| Permanent   Datum   GROUND   LEVEL   Elev   2540     Elev   KB   2545   | · 첫   왕   쁜 정   :                      | Sec. 17 Tw   | n 195  | Rae     | 25W            |             |  |             |  |
| Depth   |  | <u> </u>     | ·  |         |                |             | 2545   |             |  |
| Date  |  | THEND TEAPER | Elev   |         |                | Elev.;      | K.B. <u>~ &gt; + &gt;</u>                        |             |  |
| Date  |  |              | ITNC   | bove    | Perm. Datum    |             | D.F. 2540  | 1 1         |  |
| Run No. ONE   GAMMA   NEUTRON   GUARD   | -                                      | '            |  |         | 14 30 70       |             | (G.L. <u></u>                                    | <del></del> |  |
| Depth—Driller         4551'         4551'         4551'         4547'         4547'         Bm. Log Inter.         4546'         4547'         4547'         4547'         4547'         Bm. Log Inter.         4546'         4546'         4532'         4532'         4546'         4532'         4546'         4532'         4546'         4532'         4546'         4532'         4546'   | Date                                   |              | <del> </del>                                     | !       | <del></del>    |             | t  |             |  |
| Depth-Welex   |  |              |  |         |                |             | <del> </del>                                     |             |  |
| Btm. Log Inter.   4546   4546   4532   360   360   360   60   60   60   60  |  |              | 1 .  |         |                |             | <del> </del>                                     |             |  |
| Top Log Inter. 0 3800 ' 360 '  Casing—Driller 8-5/69' 368 ' @ @ @ @  Casing—Welex  Bit Size 7-7/8"  Type Fluid in Hole DRILLING MUD  Dens. I Visc. 9. 7 159 I I I I I I I I I I I I I I I I I I I   |  |              |  | '       |                |             | l  |             |  |
| Casing—Driller         8-5/69' 368' @ @ @         @ @           Casing—Welex         Bit Size         7-7/8"  |  |              |  |         |                |             | l  |             |  |
| Casing—Welex   Bit Size   7-7/8"  |  |              |  |         | · <del> </del> |             | <u> </u>   |             |  |
| Bit Size  |  | 0-3/08 300   | <del> </del>                                     | /       | <del></del>    |             | 1 <u>-</u>                                       |             |  |
| Type Fluid in Hole         DRILLING MUD           Dens. I Visc.         9.7  59   1   1   1   1   1   1   1   1   1   |  | 17_7/8"      | <del> </del>                                     |         | <del> </del>   |             | t  |             |  |
| Dens. I Visc. 9.7 159 I I I I I I I I I I I I I I I I I I I   |  |              |  | !       | <del> </del>   |             | <del> </del>                                     |             |  |
| pH I Fluid Loss         6.8   9.6 ml         I   | Type riula in 13016                    | DKIDDING IV  | <del>12</del>                                    |         | <del> </del>   |             | <del> </del>                                     |             |  |
| pH I Fluid Loss         6.8   9.6 ml         I   | Dane I Visc                            | 9.7 159      | <del>                                     </del> |         | <del> </del>   | <del></del> |  |             |  |
| Source of Sample         FLOW LINE           R <sub>m</sub> @ Meas. Temp.         .44 @ 52 °F         @ °F   |  |              | <del>                                     </del> | ml      | 1              | ml          | <del>                                     </del> | ml          |  |
| Rm@ Meas. Temp.       .44 @ 52 °F       @ °F       <   |  |              | ·  | - 1111  |                |             |  |             |  |
| Rm@ Meas. Temp.       .26 @ 52 °F       @ °F       <   |  |              | <del> </del>                                     | ٩F      | @              | °F          | @  | ۴F          |  |
| $\begin{array}{cccccccccccccccccccccccccccccccccccc$  |  | _1           |  |         | ·              |             | · · · · · · · · · · · · · · · · · · ·            | ۰F          |  |
| Source R <sub>ml</sub> R <sub>nc</sub> MEASURED         I         I         I           R <sub>m</sub> @BHT         .2 @ 115°F         @ °F         @ °F         @ °F           Time Since Circ.         2 HOURS         *F@         °F@         *F@           Max. Rec. Temp.         115°F@ T.D.         °F@         *F@         *F@           Equip. I Location         702 I GREAT BENDI         I         I         I  | R@ Meas. Temp.                         |              |  |         | <del></del>    |             | <del></del>                                      | °F          |  |
| R <sub>m</sub> @BHT         .2 @ 115°F         @ °F  | Source R R R                           |              |  |         | <del></del>    |             | <del></del>                                      |             |  |
| Time Since Circ.         2 HOURS           Max. Rec. Temp.         115°F@ T.D. °F@ °F@ °F@           Equip. I Location         702   GREAT BENDI   I  | R_@BHT                                 |              | <u>@</u>   | ٩Ę      | _@_            | °F.         | @_   | <u>°E</u>   |  |
| Max. Rec. Temp.         115°F@ T.D.         °F@         °F@         °F@           Equip. I Location         702 I GREAT BENDI         I         I   |  |              | <u> </u>   |         |                |             |  |             |  |
| Equip. I Location 702   GREAT BENDI   I   | } ———————————————————————————————————— |              | °F@  |         | °F@            |             | °F@  |             |  |
|   |  |              |  |         |                |             | Ī.   |             |  |
|   | Recorded By                            | J. EARLY     | 1  |         | 1              |             |  |             |  |
| Witnessed By MR. LAHAR  |  | <del></del>  |  |         |                |             |  |             |  |