STATE OF KANSAS STATE CORPORATION COMMISSION 200 Colorado Derby Building Wichita, Kansas 67202

WELL PLUGGING RECORD
K.A.R.-82-3-117

| API NUMBER 15-051-23,582-000      |
|-----------------------------------|
| LEASE NAME Ernest Pfeifer #E-1    |
| WELL NUMBER                       |
| SPOT LOCATION 765'FSL 445! FWL of |
| 250 04 545 505 105-144            |

TYPE OR PRINT

|  | and   |  | to C                                     | completei<br>ons. Div.<br>O days.  | SF                               | SPOT LOCATION 765 FSL, 445 FWL of SWE SEC. 36 TWP. 13 RGE. 20 FO FW |                     |  |  |
|--|---|--|--|--|----------------------------------|---|---------------------|--|--|
| LEASE OPERATOR Myrl  | e F. Hoffman  |  | COUNTY Ellis                             |  |                                  |   |                     |  |  |
| ADDRESS 110 16th St  | . Suite 650, De   | enver, C   | Co. 8                                    | <u>02</u> 02   |                                  | ite Well Complete   |                     |  |  |
| PHONE #( )   | OPERATO   | RS LICEN   | ISE NO                                   | • <u>7108</u>  | PI                               | ugging Commenced  | 10/12/8%            |  |  |
| Character of Well<br>(Oll, Gas, D&A, SWD,  | Input, Water Su   | pply Wel   | 113                                      |  | PI                               | ugging Completed  | 10/19/84            |  |  |
| Did you notify the KC  | C/KDHE Joint Di   | strict (   | Office                                   | prior to   | plugging                         | this well the terms   | les                 |  |  |
| Which KCC/KDHE Joint   | Office did you  | notify?_   | <del></del>                              | Н.   | ays                              |   |                     |  |  |
| Is ACO-1 filed?  |   |  |  |  |                                  |   |                     |  |  |
| Producing formation _  |   | Depti  | n to t                                   | ор   | bo1                              | tomT.D  | 4035'               |  |  |
| Show depth and thickn  | ess of all wate   | r, oll a   | and ga                                   | s formati  | ons.                             |   |                     |  |  |
| OIL, GAS OR WATER REC  | ORDS  |  | ··                                       |  | CÁSING F                         | RECORD  | -                   |  |  |
| Formation  | Content   | From   | Ĩο                                       | Slze   | Put In                           | Pulled out  | <u></u>             |  |  |
|  |   |  |  |  | 2461                             | none  |                     |  |  |
|  |   |  |  | 4½m  | <u> 4027'</u>                    | 2704  |                     |  |  |
| Describe in detail the fine mud fluid was plated the hole. If cement of depth placed, from foulled 65 joints of plugged bottom with 2 hu (50/50 poz 8% gel 3% Plugging complete (lf additi | ced and the meter other plugs we set tofeet end with the sacks cement pipePlugged lis _ 8 _gel with | hod or dere used each set on top well with the left held | method<br>d stat<br>•<br>•E C.<br>.th 40 | I.B.P. @ cement of the characteristics of the | 3670'. with 1 hu                 | sing it into of same and shot pipe at 270 with mixed with 50 cm.    | <del>-1-hull</del>  |  |  |
| Name of Plugging Conf<br>Address Box 347,  | Chase, Ks 67  | so Casi  | ng Pu                                    | lling  |                                  | License No.   | 6050                |  |  |
|  |   |  |  |  |                                  | •   |                     |  |  |
| STATE OF Kansas  R. Darrell Kelso (operator) of above-d  |   | DUNTY OF   |  | Rice (emplo  | oyee of o                        | parator) of ALECON  | RECEIVED            |  |  |
| i have knowledge of the log of the above-<br>correct, so help me 6   | the facts, state<br>described well  | ments,   | and ma                                   | ofters her<br>t the same<br>{Sign  | rein cont<br>e are tru<br>ature) | alned and   | T 2.5 198484        |  |  |
|  |   |  |  | (Addr  | -19-0-14                         | : 347 <del>, Chase, Ks</del>  | <del>. 67524 </del> |  |  |
|  | فيجيد المراجع والمراجع  |  |  | TO before  | me this                          | 2ndday of Octol   | ner 19.84           |  |  |
|  |   | <b>ENE HOOVE</b><br>Né of Kansa                          |  |  |                                  | Notary Public   | er_                 |  |  |



Form CP-4 Revised 06-83



## MICRO-SEISMOGRAM' LOG CASED HOLE

| FIELD  | C::S     |         |          | v.S        | COMPAN         | Y <u>HANHOFI</u>                      | POIL AND                              | ) GAS  | COMPANY                                 |               |  |  |  |
|--|----------|---------|----------|------------|----------------|---------------------------------------|---------------------------------------|--|---|---------------|--|--|--|
| FIELD  |          | =       |          | 2          |                |                                       |                                       |  |   |               |  |  |  |
| FIELD  | '        | = 1     |          | ate        | WELL           | PFELFER = "E"-1                       |                                       |  |   |               |  |  |  |
| Permanent Datum  | 13       | 1 1 1   |          | St.        | FIELD          |                                       |                                       |  |   |               |  |  |  |
| Permanent Datum  | -  '     |         |          | က          | COUNTY         | FLLTS                                 | STA                                   | TE.  | KANSAS                                  |               |  |  |  |
| Permanent Datum  |          |         |          |            |                |                                       | <u></u>                               | ··-  |   |               |  |  |  |
| Permanent Datum  |          |         |          | :-         |                |                                       | . =                                   |  |   |               |  |  |  |
| Permanent Datum  | []       | "       |          | -          | 105            |                                       |                                       |  |   |               |  |  |  |
| Permanent Datum  | N N      | \       | 1        | 1          |                | $C-W_{i,j}-SV$                        | V-SW                                  |  |   |               |  |  |  |
| Permanent Datum  | ďΨ       | =       | =        | } <b>€</b> |                |                                       |                                       |  |   |               |  |  |  |
| Permanent Datum  | 8        | *       | 1 111    | So F       | Sec. <u>36</u> | Twp13S                                | Rge20                                 | ) <u>N</u> V                                     |   |               |  |  |  |
| Log Measured From   KELLY   BUSITING   Ft. Above Perm. Datum   D.F.  | Perman   | nent Da |          |            | <del>1</del>   | D LEVEL                               | Fley. 2272                            | 1  | Flev : K B                              | 22781         |  |  |  |
| Drilling Measured From KELLY BUSHTNG   |          |         |          |            |                |                                       |                                       |  | D.F.                                    |               |  |  |  |
| Run No.  |          |         |          |            |                |                                       |                                       |  |   | 2272          |  |  |  |
| Date & Time Survey         9-13-83           Date & Time Cementing         8-29-83           Type Cementing Operation         PRTMARY           Depth Driller         4035 '           Depth Welex         3978 '           Logged Interval         3973 '         to 2800 '           Casing Driller         8-5/8 "         246 '         4-1/2 "         TD           Float Collar—D V. Tool         Squeeze Depth         Amount & Type Cement         220 SKS 50/50 POS         Amount & Type Fluid in Hole         WATER           Type Fluid in Hole         WATER         FULL           Salinity PPM Cl         Weight Ib/gal—Vis.         43 |          | _       |          |            |                | ,                                     |                                       |  |   |               |  |  |  |
| Date & Time Cementing   8-29-83  |          |         | Şu       | rvey       |                | <del> </del>                          |                                       | <del> </del>                                     |   | <del></del>   |  |  |  |
| Type Cementing Operation PRINARY  Depth Driller 4035!  Depth Welex 3978!  Logged Interval 3973! to 2800! to 2800!  Casing Driller 8-5/8! @ 246! 4-1/2"@ TID  Float Collar—D V. Tool Squeeze Depth  Amount & Type Cement 220 SKS 50/50 POS Amount & Type Admix 2/ GEL  Type Fluid in Hole WATER  Fluid Level FULL  Salinity PPM CI  Weight lb/gal—Vis.  |          |         |          |            |                | · · · · · · · · · · · · · · · · · · · |                                       | <del> </del>                                     |   | <del></del> - |  |  |  |
| Depth Driller  |          |         |          |            |                |                                       |                                       | <del>                                     </del> | <del></del>                             |               |  |  |  |
| Depth Welex   3978   |          |         |          |            |                |                                       |                                       |  |   |               |  |  |  |
| Logged Interval   3973   | Depth \  | Welex   |          |            |                | ·····                                 |                                       | <u> </u>   | <del></del> -                           | <del></del> - |  |  |  |
| Casing Driller 8-5/8" @ 246  4-1/2" @ TD  Float Collar—D V. Tool  Squeeze Depth  Amount & Type Cement  Amount & Type Admix  Type Fluid in Hole  FULL  Salinity PPM CI  Weight lb/gal—Vis.  | Logged   | Inten   | val      |            |                |                                       | 2800 '                                | <u> </u>   | to                                      |               |  |  |  |
| Float Collar—D V. Tool  Squeeze Depth  Amount & Type Cement  Amount & Type Admix  Type Fluid in Hole  FULL  Salinity PPM CI  Weight lb/gal—Vis.  |          |         |          |            |                |                                       |                                       | 4 –  | 1/2"@                                   | TD            |  |  |  |
| Amount & Type Cement  220 SKS 50/50 POS  Amount & Type Admix  27 GEL  Type Fluid in Hole  WATER  Fluid Level  Salinity PPM CI  Weight lb/gal—Vis.  |          |         |          |            | ool            |                                       |                                       |  |   |               |  |  |  |
| Amount & Type Admix  Type Fluid in Hole  WATER  Fluid Level  Salinity PPM CI  Weight lb/gal—Vis.   |          |         |          |            |                |                                       |                                       | <u> </u>   | • |               |  |  |  |
| Amount & Type Admix  Type Fluid in Hole  WATER  Fluid Level  Salinity PPM CI  Weight lb/gal—Vis.   |          |         |          |            |                | 220 SKS 5                             | n/sa pos                              | <u> </u>   |   |               |  |  |  |
| Type Fluid in Hole WATER  Fluid Level FULL  Salinity PPM CI  Weight lb/gal—Vis.  | ·        |         |          |            | nix            |                                       |                                       |  |   | $\varphi$     |  |  |  |
| Salinity PPM CI Weight lb/gal—Vis.   |          |         | Ho       | ole        |                | I ·                                   |                                       |  |   | <del></del>   |  |  |  |
| Salinity PPM CI Weight lb/gal—Vis.   |          |         |          |            |                | FULL.                                 |                                       |  |   |               |  |  |  |
| }  |          |         |          |            |                |                                       |                                       |  | 70                                      |               |  |  |  |
| Approx Logged Cem Top 103771   |          |         |          |            |                |                                       |                                       | [  | 2                                       |               |  |  |  |
|  |          |         |          |            |                | 30201                                 |                                       | <u> </u>   | \\                                      |               |  |  |  |
| Calculated Cement Top  |          |         |          |            |                |                                       | · · · · · · · · · · · · · · · · · · · | <u> </u>   | X                                       |               |  |  |  |
|  |          |         | mp       | erati      | ure            | 1100                                  |                                       | _ n  | 2                                       | "F.           |  |  |  |
| Tool No. 501/304   |          |         |          |            |                | 501/304                               |                                       | ٧.٠  |   |               |  |  |  |
| Spacing Recorded   |          |         |          |            |                | 1 '                                   |                                       | 12   |   |               |  |  |  |
| Equipment—Location 1382 ITAYS  | <u> </u> |         |          | catio      | n              | 1382                                  | HATS                                  |  |   |               |  |  |  |
| Recorded by <u>L. CCOPP</u>  |          |         |          |            |                |                                       |                                       |  |   |               |  |  |  |
| Witnessed by VR WAYTH DWAGGTE  | Witness  | sed by  | <u>/</u> |            |                | NR WATEL                              | CWACCHI                               |  |   |               |  |  |  |