| FOR KCC USE:  | -                      | •  |   | ر کو ۔                 | FORM C-1 7/91                                  |  |  |  |  |
|---|------------------------|--|---|------------------------|--|--|--|--|--|
| EFFECTIVE DATE: 7   | -24-99                 | Sta  | te of Kansas INTENTION TO DRILL C. five (5) days prior to commencing well | FOR \$3.7-             | RM MUST BE TYPED<br>M MUST BE SIGNED           |  |  |  |  |
| DISTRICT #  |                        |  | INTENTION TO DRILL  | ALL BLAN               | KS MUST BE FILLED                              |  |  |  |  |
| SGA?Yes   | XNo                    | Must be approved by the K.C.0  | C. five (5) days prior to commencing well                                 |                        |  |  |  |  |  |
|   |                        | <b>&amp;</b> .   | Spot  |                        | East   |  |  |  |  |
| Expected Spud Date  | AUG                    | GUST 1, 1999   | •   | Twp17S, Rg             |  |  |  |  |  |
|   | month                  | day year   |   | p <u></u> _ o,s        |  |  |  |  |  |
|   |                        | July year  | 2310 feet from South li   | ne of Section          |  |  |  |  |  |
| OPERATOR: License #   | 3842                   | <b>√</b>   | 2310 feet from East)line  |                        | •  |  |  |  |  |
| Name: LARSON O  | PERATING CO, A         | A DIV OF LARSON ENG INC  | IS SECTION X REGULAR IRREGULAR?   |                        |  |  |  |  |  |
| Address: 562 WEST   |                        |  | (NOTE: Locate well on the Section   | on Plat on Reverse S   | ide)   |  |  |  |  |
| City/State/Zip: OL  | MITZ, KS 67564-8       | 8561   | County: SCOTT   |                        |  |  |  |  |  |
| Contact Person:TO   | M LARSON               |  | Lease Name: NEWELL UNIT   | Well                   | #: 1-28  |  |  |  |  |
| Phone:(31   | 6) 653-7368            |  | Field Name: WC  |                        |  |  |  |  |  |
|   |                        | . /  | Is this a Prorated/Spaced Field?  | yes                    | X_no   |  |  |  |  |
| CONTRACTOR: License   |                        |  | Target Formation(s): L-KC   |                        |  |  |  |  |  |
| Name: L D DRILL   | ING INC                |  | Nearest Lease or unit boundary:   | 330'                   | <i>V</i>                                       |  |  |  |  |
|   |                        |  | Ground Surface Elevation:   | 2980'                  | feet MSL                                       |  |  |  |  |
| Well Drilled For:   | Well                   | Class: Type Equipment:   | Water well within one-quarter mile:                                       | ye                     |  |  |  |  |  |
|   |                        |  | Public water supply well within one mi                                    |                        | es X no  |  |  |  |  |
|   | inh Rec                | Mud Rotary   | Depth to bottom of fresh water:   | /80/                   |  |  |  |  |  |
|   | torage                 | _Pool ExtAir Rotary  | Depth to bottom of usable water:  | / <b>5</b> 00′         | X 2 V  |  |  |  |  |
|   |                        | Cable  | Surface Pipe by Alternate:  Length of Surface Pipe Planned to be          |                        |  |  |  |  |  |
|   | of Holes               | _Other _   | Length of Conductor pipe required:  |                        |  |  |  |  |  |
| Other If OWWO: old well informa   | ation as follows:      |  | Projected Total Depth:  | 4070                   |  |  |  |  |  |
|   |                        |  | Formation at Total Depth:   | L-KC                   |  |  |  |  |  |
| Well Name:  |                        |  | Water Source for Drilling Operations:                                     |                        |  |  |  |  |  |
| Comp. Date:   | Old                    | Total Depth  | well  | farm pond              | X other  |  |  |  |  |
|   |                        |  | DWR Permit #:   |                        |  |  |  |  |  |
| Directional, Deviated or Ho   | rizontal wellbore?     | yes <u>X</u> no  | Will Cores Be Taken?  | yes                    | X no 🗸   |  |  |  |  |
|   |                        |  | If yes, proposed zone:  |                        |  |  |  |  |  |
| Bottom Hole Location  |                        |  |   |                        |  |  |  |  |  |
|   |                        | ΔE   | FIDAVIT   |                        |  |  |  |  |  |
|   |                        |  |   |                        |  |  |  |  |  |
|   |                        |  | olugging of this well will comply with K.S.                               | .A. 55-101, et. seq.   | It is agreed that the                          |  |  |  |  |
| following minimum requirer  | nents will be met.     |  | 3000  | MATERIAL OF            |  |  |  |  |  |
| Notify the appropriate the second secon | opriate district offic | ce prior to spudding of well;  | •   |                        |  |  |  |  |  |
| <ol><li>A copy of the a</li></ol>   | pproved Notice of      | Intent to Drill shall be posted on   | each drilling rig;  |                        | all he cot through oil                         |  |  |  |  |
|   |                        | pipe as specified below shall be a<br>ninimum of 20 feet into the under  | set by circulating cement to the top; in all c                            | cases surrace pipe sr  | iali be set through all                        |  |  |  |  |
| 4. If the well is a d   | irv hole, an agreer    | ment between the operator and t  | he district office on plug length and placem                              | nent is necessary pric | or to plugging;                                |  |  |  |  |
| 5 The appropriate   | e district office will | be notified before well is either to   | pluaged or production casing is cemented i                                | in;                    |  |  |  |  |  |
| 6. IF AN ALTERN   | IATE II COMPLE         | TION, PRODUCTION PIPE SHA  | ALL BE CEMENTED FROM BELOW ANY OFFICE PRIOR TO ANY GEMENTING.             | USABLE WATER           | IO SURFACE WITH                                |  |  |  |  |
|   |                        |  | •   |                        |  |  |  |  |  |
| I hereby certify that the sta   | tements made her       | rein are true and to the best of m   | y knowledge and belief.   |                        |  |  |  |  |  |
|   |                        |  | 14.4  | . DDE                  | SIDENT   |  |  |  |  |
| Date: 7/16/99   | Signatu                | re of Operator or Agent:   | Title   | FRE                    | SIDENT   |  |  |  |  |
|   | Г                      | FOR KCC USE:   | //  |                        |  |  |  |  |  |
|   |                        | API # 15- /7/-20537-   | 00-00   |                        |  |  |  |  |  |
|   |                        | Conductor pipe required  | feet 200 feet per Alt. 🗶 ②  |                        | to specify.                                    |  |  |  |  |
|   | 1                      | Minimum surface pipe required Approved by: \( \) |   | 0, 199                 | 2  |  |  |  |  |
|   |                        |  |   |                        | (20)   |  |  |  |  |
|   |                        | This authorization expires:  | 1-19-2000   | 1 =                    | DA   |  |  |  |  |
|   | -                      | This authorization void if drill effective date.)  | ling not started within 6 months of                                       |                        | 32   |  |  |  |  |
|   |                        | Spud date:   | Agent:  |                        | 8 <u>m</u> 1                                   |  |  |  |  |
|   | Ľ                      |  | EMBER TO:   |                        | <b>x</b> < \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ |  |  |  |  |
|   | _                      | File Drill Pit Application (Form   |   | Ja U                   | PG 7   |  |  |  |  |
|   | -                      | File Completion Form ACO-1 w   | vithin 120 days of spud date;   | 90                     |  |  |  |  |  |
| <ul> <li>File Completion Form ACO-1 within 120 days of spud date;</li> <li>File acreage attribution plat according to field proration orders;</li> <li>Notify appropriate district office 48 hours prior to workover or re-entry;</li> </ul>  |                        |  |   |                        |  |  |  |  |  |
|   | -                      | Notify appropriate district office   | e 48 hours prior to workover or re-entry;                                 | 03                     | 3  |  |  |  |  |
|   | -                      | Submit plugging report (CP-4)  | after plugging is completed;  |                        | <u>[2</u>                                      |  |  |  |  |
|   |                        | Cubility plugging report (21 1)  | 10 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -                                  |                        | 15   |  |  |  |  |
|   |                        | Obtain written approval before<br>Market, Room 2078, Wichita, Kai  | disposing or injecting salt water.  |                        | 32W  |  |  |  |  |

## IN ALL CASES PLOT THE INTENTED WELL ON THE PLAT BELOW

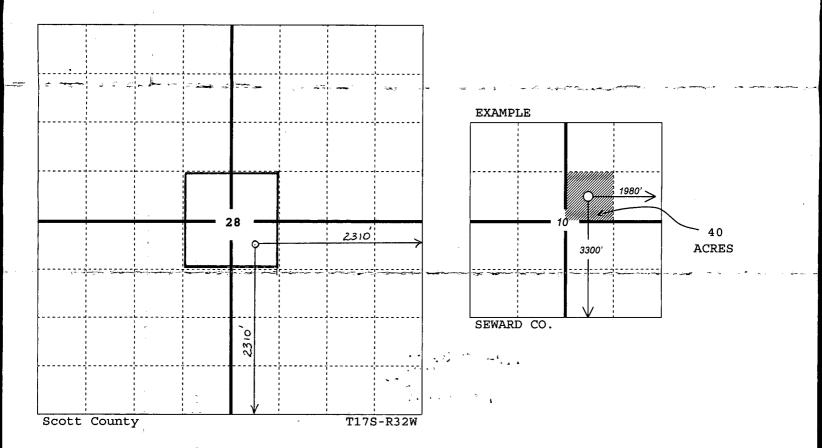
## PLAT OF ACREAGE ATTRIBUTABLE TO A WELL IN A PRORATED OR SPACED FIELD

If the intented well is in a prorated or spaced field, please fully complete this side of the form. If the intented well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please show all the wells within 1 mile of the boundaries of the proposed acreage attribution unit for gas wells and within 1/2 mile of the boundaries of the proposed acreage attribution unit for oil wells.

| API NO. 15-                             | 1                        |                  |          |            |        |      |         |
|---|--------------------------|------------------|----------|------------|--------|------|---------|
| OPERATOR                                | Larson Operating Company | LOCATION OF W    | ELL: CC  | UNTY       | S      | cott |         |
| LEASE                                   | Newell Unit              | 2310 feet        | from So  | uth line o | of sec | tion |         |
| WELL NUMBER                             | 1-28                     | 2310 feet        | from Ea  | st line of | f sect | ion  |         |
| FIELD                                   | WC                       | SECTION 28       | TWP      | 17S        | RNG    | 32   | West    |
| NUMBER OF ACRES ATTRIBUTABLE TO WELL 40 |                          | IS SECTION       | X REC    | GULAR or   |        | IRRE | GULAR   |
| QTR/QTR/QTR-(                           | OF-ACREAGE-NW-NW-SE-&    | IF SECTION IS    | IRREGULA | R,-LOCATE  | WELL   | FROM | NEAREST |
| NE NE SW 8                              | & SW;SW NE & SE SE NW    | CORNER BOUNDARY. |          |            |        | ₹    |         |
| •                                       |                          | Section corner   | used:    | NE         | NW     | SE   | SW      |
|   | F                        | PLAT             | _        |            |        |      |         |

(Show location of the well and shade attributable acreage for prorated or spaced wells.)

(Show footage to the nearest lease or unit boundary line.)



## In plotting the proposed location of the well, you must show:

- The manner in which you are using the depicted plat by identifying section lines, i.e. 1 section, 1 section with 8 surrounding sections, 4 sections, etc.;
- the distance of the proposed drilling location from the section's south/north and east/west lines; and
- 3) the distance to the nearest lease or unit boundary line.