

15.159.21435.0000

WELL PLUGGING RECORD

Give All Information Completely  
 Make Required Affidavit

COUNTY Rice SEC. 7 TWP. 21S RGE. 8W E/W  
 Location as in quarters or footage from lines:  
C S/2 NE SE

|  |  |  |  |
|--|--|--|--|
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

Lease Owner Sterling Drilling Company, et al  
 Lease Name Richter #1 Well No. 1  
 Office Address P. O. Box 129, Sterling, Kansas 67579  
 Character of Well (Completed as Oil, Gas or Dry Hole): Dry Hole  
 Date Well Completed April 5, 1982  
 Application for plugging filed April 5, 1982  
 Plugging commenced 4:00 AM, April 5, 1982  
 Plugging completed 5:30 AM, April 5, 1982  
 Reason for abandonment of well or producing formation Dry Hole

Locate Well  
 correctly on above  
 Section Platt.

Was permission obtained from the Conservation Division or it's  
 Agent's before plugging was commenced? Yes

Name of Conservation Agent who supervised plugging of this well Gilbert Toman

Producing formation \_\_\_\_\_ Depth to top \_\_\_\_\_ bottom \_\_\_\_\_ T.D. 3560'

Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

Casing Record

| Formation | Content | From | To | Size   | Put in | Pulled Out |
|-----------|---------|------|----|--------|--------|------------|
|           |         |      |    | 8 5/8" | 219'   | None       |
|           |         |      |    |        |        |            |
|           |         |      |    |        |        |            |
|           |         |      |    |        |        |            |

Describe in detail the manner in which the well was plugged, indicating where the mud  
 fluid was placed and the method or methods used in introducing it into the hold. If cement  
 or other plugs were used, state the character of same and depth placed, from \_\_\_\_\_ feet  
 to \_\_\_\_\_ feet for each plug set.

Filled hole with heavy mud.  
Heavy mud to 300', 50 sacks 50/50 Pozmix at 300'.  
Bridge, plug and 10 sacks at 40'; 10 sacks in  
rathole. Used 50/50 Pozmix with 2% gel and 3% cc.

RECEIVED  
 STATE CORPORATION COMMISSION  
 APR - 6 1982  
 CONSERVATION DIVISION  
 WICHITA, KANSAS

(If additional description is necessary, use BACK of this sheet)

Name of Plugging Contractor Sterling Drilling Company, P. O. Box 129, Sterling, Kansas 67579

STATE OF KANSAS COUNTY OF RICE, ss.

F. A. Wuellner (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 herein contained and the log of the above-described well as  
 filed and that the same are true and correct. So help me God.

(Signature) F. A. Wuellner  
 F. A. Wuellner, Secretary  
 P. O. Box 129, Sterling, Ks. 67579  
 (Address)

SUBSCRIBED AND SWORN TO before me this 5th day of April, 19 82.

My Commission expires:



Agnes D. Wurst  
 Agnes D. Wurst, Notary Public.

15.159.21435-0000

STERLING DRILLING COMPANY  
P. O. Box 129  
Sterling, Kansas 67579

WELL LOG - - - - - RICHTER #1  
Located: C S/2 NE SE, Section 7-21S-8W, Rice County, Kansas

OWNER: Sterling Drilling Company, et al  
ROTARY DRILLING CONTRACTOR: Sterling Drilling Company

COMMENCED: March 29, 1982  
COMPLETED: April 5, 1982

TOTAL DEPTH: 3560'

| <u>LOG</u>                 | <u>CASING RECORD</u>                        |
|----------------------------|---|
| 0 - 41 Gravel and Shale    | Ran 5 joints 8 5/8" new OD casing.          |
| 41 - 222 Sand and Shale    | 206.98' pipe set at 219' K.B. Cemented      |
| 222 - 580 Shale and Lime   | with 225 sacks 60/40 Pozmix with 2% gel and |
| 580 - 1064 Shale           | 3% cc. Plug down at 7:15 PM, 3-29-82, by    |
| 1064 - 1073 Anhydrite      | Howco.                                      |
| 1073 - 3080 Lime and Shale |   |
| 3080 - 3165 Lime           |   |
| 3165 - 3335 Lime and Shale |   |
| 3335 - 3383 Linc           |   |
| 3383 - 3460 Lime and Shale |   |
| 3460 - 3554 Lime           |   |
| 3554 - 3560 Lime and Shale | Plugged.                                    |

RECEIVED  
STATE CORPORATION COMMISSION  
APR - 6 1982  
CONSERVATION DIVISION  
Wichita, Kansas

Deviation Survey: 1° at 3385'

STERLING DRILLING CO.

BOX 129

STERLING, KANSAS 67579

April 5, 1982

RECEIVED  
STATE CORPORATION COMMISSION

APR 20 1982

CONSERVATION DIVISION  
Wichita, Kansas

Gilbert Towman  
P. O. Box 180  
Holyrood, Kansas 67450

Gilbert:

Enclosed is the information you requested that we send you on the Richter #1 located C S/2 NE SE, Section 7-21S-8W, Rice County, Kansas.

Very truly yours,

STERLING DRILLING COMPANY

Richard L. Mead  
Richard L. Mead  
Vice President

RLM:skp

mailed the CP3 and CP2 on this well to you  
on 4-13-82

*[Handwritten signature]*

# HALLIBURTON SERVICES JOB LOG

WELL NO. 1 LEASE Kightair TICKET NO. 294024  
 CUSTOMER STERLING Delta PAGE NO. \_\_\_\_\_  
 JOB TYPE DTA DATE 4-5-82

FORM 2013 R-1

| CHART NO. | TIME | RATE (BPM) | VOLUME (BBL) (GAL) | PUMPS |   | PRESSURE (PSI) |        | DESCRIPTION OF OPERATION AND MATERIALS |
|-----------|------|------------|--------------------|-------|---|----------------|--------|--|
|           |      |            |                    | T     | C | TUBING         | CASING |  |
|           | 0130 |            |                    |       |   |                |        | ON LOG                                 |
|           | 0130 |            |                    |       |   |                |        | Stablon pulling Drill pipe             |
|           | 0415 |            |                    |       |   |                |        | 12" Plug @ 300' w/45 SKS               |
|           | 0530 |            |                    |       |   |                |        | 1 1/2" Plug @ 40' w/10 SKS             |
|           | 0533 |            |                    |       |   |                |        | Plug Cathode w/10 SKS                  |
|           | 0540 |            |                    |       |   |                |        | 5 SKS for water well                   |
|           | 0541 |            |                    |       |   |                |        | WASH UP                                |
|           | 0555 |            |                    |       |   |                |        | Job Completed                          |
|           |      |            |                    |       |   |                |        | THANK YOU<br>JAMES RICK                |

CUSTOMER

# HALLIBURTON SERVICES JOB SUMMARY

HALLIBURTON DIVISION

HALLIBURTON LOCATION

FORM 2012 R-2

15-159-21435-0000

BILLED ON TICKET NO.

274/024

### WELL DATA

FIELD \_\_\_\_\_ SEC. 7 TWP. 21 RNG. 8 COUNTY Rice STATE Ks

FORMATION NAME \_\_\_\_\_ TYPE \_\_\_\_\_

FORMATION THICKNESS \_\_\_\_\_ FROM \_\_\_\_\_ TO \_\_\_\_\_

INITIAL PROD: OIL \_\_\_\_\_ BPD. WATER \_\_\_\_\_ BPD.GAS \_\_\_\_\_ MCFD \_\_\_\_\_

PRESENT PROD: OIL \_\_\_\_\_ BPD. WATER \_\_\_\_\_ BPD.GAS \_\_\_\_\_ MCFD \_\_\_\_\_

COMPLETION DATE \_\_\_\_\_ MUD TYPE \_\_\_\_\_ MUD WT. \_\_\_\_\_

PACKER TYPE \_\_\_\_\_ SET AT \_\_\_\_\_

BOTTOM HOLE TEMP. \_\_\_\_\_ PRESSURE \_\_\_\_\_

MISC. DATA \_\_\_\_\_ TOTAL DEPTH \_\_\_\_\_

|              | NEW USED | WEIGHT | SIZE | FROM | TO         | MAXIMUM PSI ALLOWABLE |
|--------------|----------|--------|------|------|------------|-----------------------|
| CASING       |          |        |      |      |            |                       |
| LINER        |          |        |      |      |            |                       |
| TUBING       |          |        |      |      |            |                       |
| OPEN HOLE    |          |        |      |      | <u>356</u> | SHOTS/FT.             |
| PERFORATIONS |          |        |      |      |            |                       |
| PERFORATIONS |          |        |      |      |            |                       |
| PERFORATIONS |          |        |      |      |            |                       |

### JOB DATA

| CALLED OUT       | ON LOCATION      | JOB STARTED     | JOB COMPLETED   |
|------------------|------------------|-----------------|-----------------|
| DATE <u>4-4</u>  | DATE <u>4-5</u>  | DATE <u>4-5</u> | DATE <u>4-5</u> |
| TIME <u>2:30</u> | TIME <u>1:00</u> | TIME _____      | TIME _____      |

### TOOLS AND ACCESSORIES

| TYPE AND SIZE | QTY. | MAKE |
|---------------|------|------|
| FLOAT COLLAR  |      |      |
| FLOAT SHOE    |      |      |
| GUIDE SHOE    |      |      |
| CENTRALIZERS  |      |      |
| BOTTOM PLUG   |      |      |
| TOP PLUG      |      |      |
| HEAD          |      |      |
| PACKER        |      |      |
| OTHER         |      |      |

### PERSONNEL AND SERVICE UNITS

| NAME                 | UNIT NO. & TYPE | LOCATION     |
|----------------------|-----------------|--------------|
| <u>J McWILLIAMS</u>  | <u>2924</u>     | <u>SO320</u> |
| <u>R L WADSWORTH</u> | <u>7610</u>     |              |
| <u>R L WADSWORTH</u> | <u>7607</u>     |              |
|                      | <u>BULK</u>     |              |

### MATERIALS

TREAT. FLUID \_\_\_\_\_ DENSITY \_\_\_\_\_ LB/GAL. API \_\_\_\_\_

DISPL. FLUID \_\_\_\_\_ DENSITY \_\_\_\_\_ LB/GAL. API \_\_\_\_\_

PROP. TYPE \_\_\_\_\_ SIZE \_\_\_\_\_ LB. \_\_\_\_\_

PROP. TYPE \_\_\_\_\_ SIZE \_\_\_\_\_ LB. \_\_\_\_\_

ACID TYPE \_\_\_\_\_ GAL. \_\_\_\_\_ % \_\_\_\_\_

ACID TYPE \_\_\_\_\_ GAL. \_\_\_\_\_ % \_\_\_\_\_

ACID TYPE \_\_\_\_\_ GAL. \_\_\_\_\_ % \_\_\_\_\_

SURFACTANT TYPE \_\_\_\_\_ GAL. \_\_\_\_\_ IN \_\_\_\_\_

HE AGENT TYPE \_\_\_\_\_ GAL. \_\_\_\_\_ IN \_\_\_\_\_

FLUID LOSS ADD. TYPE \_\_\_\_\_ GAL.-LB. \_\_\_\_\_ IN \_\_\_\_\_

GELLING AGENT TYPE \_\_\_\_\_ GAL.-LB. \_\_\_\_\_ IN \_\_\_\_\_

FRIC. RED. AGENT TYPE \_\_\_\_\_ GAL.-LB. \_\_\_\_\_ IN \_\_\_\_\_

BREAKER TYPE \_\_\_\_\_ GAL.-LB. \_\_\_\_\_ IN \_\_\_\_\_

BLOCKING AGENT TYPE \_\_\_\_\_ GAL.-LB. \_\_\_\_\_

PERFPAC BALLS TYPE \_\_\_\_\_ QTY. \_\_\_\_\_

OTHER \_\_\_\_\_

OTHER \_\_\_\_\_

DEPARTMENT Cement

DESCRIPTION OF JOB PIA

JOB DONE THRU: TUBING  CASING  ANNULUS  TBG./ANN.

CUSTOMER REPRESENTATIVE X T SULLIVANS

HALLIBURTON OPERATOR James McW...

COPIES REQUESTED \_\_\_\_\_

### CEMENT DATA

| STAGE | NUMBER OF SACKS | TYPE       | API CLASS | BRAND        | BULK SACKED | ADDITIVES              | YIELD CU.FT./SK. | MIXED LBS./GAL. |
|-------|-----------------|------------|-----------|--------------|-------------|------------------------|------------------|-----------------|
|       | <u>70</u>       | <u>PG2</u> | <u>A</u>  | <u>50/50</u> | <u>B</u>    | <u>27 GAL, 37 GALL</u> | <u>1.26</u>      | <u>14.15</u>    |

### PRESSURES IN PSI

### SUMMARY

### VOLUMES

CIRCULATING \_\_\_\_\_ DISPLACEMENT \_\_\_\_\_ PRESURSH: BBL-GAL. \_\_\_\_\_ TYPE \_\_\_\_\_

BREAKDOWN \_\_\_\_\_ MAXIMUM \_\_\_\_\_ LOAD & BKDN: BBL-GAL. \_\_\_\_\_ PAD: BBL-GAL. \_\_\_\_\_

AVERAGE \_\_\_\_\_ FRACTURE GRADIENT \_\_\_\_\_ TREATMENT: BBL-GAL. \_\_\_\_\_ DISPL: BBL-GAL. \_\_\_\_\_

SHUT-IN: INSTANT \_\_\_\_\_ 5-MIN. \_\_\_\_\_ 15-MIN. \_\_\_\_\_ CEMENT SLURRY: BBL-GAL. 1570

HYDRAULIC HORSEPOWER \_\_\_\_\_ TOTAL VOLUME: BBL-GAL. \_\_\_\_\_

ORDERED \_\_\_\_\_ AVAILABLE \_\_\_\_\_ USED \_\_\_\_\_ REMARKS \_\_\_\_\_

AVERAGE RATES IN BPM \_\_\_\_\_

TREATING \_\_\_\_\_ DISPL. \_\_\_\_\_ OVERALL \_\_\_\_\_

CEMENT LEFT IN PIPE \_\_\_\_\_

FREE \_\_\_\_\_ REASON \_\_\_\_\_

CUSTOMER: State Oil & Gas  
LEASE: 264-12  
WELL NO.: \_\_\_\_\_  
JOB TYPE: PIA  
DATE: 4-5-82



15.159-21435-0000

# WORK ORDER CONTRACT AND PRE-TREATMENT DATA

FORM 1908 R-2 A Division of Halliburton Company  
DUNCAN, OKLAHOMA 73538

ATTACH TO INVOICE & TICKET NO. 294024

DISTRICT GA BEND Ks

DATE 4-5-52

TO: HALLIBURTON SERVICES YOU ARE HEREBY REQUESTED TO FURNISH EQUIPMENT AND SERVICEMEN TO DELIVER AND OPERATE

THE SAME AS AN INDEPENDENT CONTRACTOR TO: STERLING DELG  
(CUSTOMER)  
AND DELIVER AND SELL PRODUCTS, SUPPLIES, AND MATERIALS FOR THE PURPOSE OF SERVICING

WELL NO. 1 LEASE RIGHTER SEC. 7 TWP. 21 RANGE 8

FIELD RICE COUNTY Ks STATE Ks OWNED BY WAYNE LEBACK

### THE FOLLOWING INFORMATION WAS FURNISHED BY THE CUSTOMER OR HIS AGENT

FORMATION NAME \_\_\_\_\_ TYPE \_\_\_\_\_

FORMATION THICKNESS \_\_\_\_\_ FROM \_\_\_\_\_ TO \_\_\_\_\_

PACKER: TYPE \_\_\_\_\_ SET AT \_\_\_\_\_

TOTAL DEPTH \_\_\_\_\_ MUD WEIGHT \_\_\_\_\_

BORE HOLE \_\_\_\_\_

INITIAL PROD: OIL \_\_\_\_\_ BPD, H<sub>2</sub>O \_\_\_\_\_ BPD, GAS \_\_\_\_\_ MCF

PRESENT PROD: OIL \_\_\_\_\_ BPD, H<sub>2</sub>O \_\_\_\_\_ BPD, GAS \_\_\_\_\_ MCF

|              | NEW USED | WEIGHT | SIZE | FROM | TO          | MAX. ALLOW. P.S.I. |
|--------------|----------|--------|------|------|-------------|--------------------|
| CASING       |          |        |      |      |             |                    |
| LINER        |          |        |      |      |             |                    |
| TUBING       |          |        |      |      |             |                    |
| OPEN HOLE    |          |        |      |      | <u>3560</u> | SHOTS/FT.          |
| PERFORATIONS |          |        |      |      |             |                    |
| PERFORATIONS |          |        |      |      |             |                    |
| PERFORATIONS |          |        |      |      |             |                    |

PREVIOUS TREATMENT: DATE \_\_\_\_\_ TYPE \_\_\_\_\_ MATERIALS \_\_\_\_\_

TREATMENT INSTRUCTIONS: TREAT THRU TUBING  ANNULUS  CASING  TUBING/ANNULUS  HYDRAULIC HORSEPOWER ORDERED \_\_\_\_\_

### CUSTOMER OR HIS AGENT STATES THE WELL IS IN PROPER CONDITION TO RECEIVE THE PRODUCTS, SUPPLIES, MATERIALS, AND SERVICES

THIS CONTRACT MUST BE SIGNED BEFORE WORK IS COMMENCED

- As consideration, the above-named Customer agrees:
- (a) To pay Halliburton in accord with the rates and terms stated in Halliburton's current price lists.
  - (b) Halliburton shall not be responsible for and Customer shall secure Halliburton against any liability for damage to property of Customer and of the well owner (if different from Customer), unless caused by the willful misconduct or gross negligence of Halliburton, this provision applying to but not limited to subsurface damage and surface damage arising from subsurface damage.
  - (c) Customer shall be responsible for and secure Halliburton against any liability for reservoir loss or damage, or property damage resulting from subsurface pressure, losing control of the well and/or a well blowout, unless such loss or damage is caused by the willful misconduct or gross negligence of Halliburton.
  - (d) Customer shall be responsible for and secure Halliburton against any and all liability of whatsoever nature for damages as a result of subsurface trespass, or an action in the nature thereof, arising from a service operation performed by Halliburton hereunder.
  - (e) Customer shall be responsible for and secure Halliburton against any liability for injury to or death of persons, other than employees of Halliburton, or damage to property (including, but not limited to, injury to the well), or any damages whatsoever, irrespective of cause, growing out of or in any way connected with the use of radioactive material in the well hole, unless such damage shall be caused by the willful misconduct or gross negligence of Halliburton.
  - (f) Halliburton makes no guarantee of the effectiveness of the products, supplies or materials, nor of the results of any treatment or service.
  - (g) Customer shall, at its risk and expense, attempt to recover any Halliburton equipment, tools or instruments which are lost in the well and if such equipment tools or instruments are not recovered, Customer shall pay Halliburton its replacement cost unless such loss is due to the sole negligence of Halliburton. If Halliburton equipment, tools or instruments are damaged in the well, Customer shall pay Halliburton the lesser of its replacement cost or the cost of repairs unless such damage is caused by the sole negligence of Halliburton. In the case of equipment, tools or instruments for marine operations, Customer shall, in addition to the foregoing, be fully responsible for loss of or damage to any of Halliburton's equipment, tools or instruments which occurs at any time after delivery to Customer at the landing until returned to the landing, unless such loss or damage is caused by the sole negligence of Halliburton.
  - (h) Because of the uncertainty of variable well conditions and the necessity of relying on facts and supporting services furnished by others, Halliburton is unable to guarantee the accuracy of any chart interpretation, research analysis, job recommendation or other data furnished by Halliburton. Halliburton personnel will use their best efforts in gathering such information and their best judgment in interpreting it, but Customer agrees that Halliburton shall not be responsible for any damages arising from the use of such information except where due to Halliburton's gross negligence or willful misconduct in the preparation or furnishing of it.
  - (i) Halliburton warrants only title to the products, supplies and materials and that the same are free from defects in workmanship and materials. THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY, FITNESS OR OTHERWISE WHICH EXTEND BEYOND THOSE STATED IN THE IMMEDIATELY PRECEDING SENTENCE. Halliburton's liability and Customer's exclusive remedy in any cause of action (whether in contract, tort, breach of warranty or otherwise) arising out of the sale or use of any products, supplies or materials is expressly limited to the replacement of such products, supplies or materials on their return to Halliburton or, at Halliburton's option, to the allowance to the Customer of credit for the cost of such items. In no event shall Halliburton be liable for special, incidental, indirect, punitive or consequential damages.
  - (j) Upon Customer's default in the payment of Customer's account 60 days after date of invoice, such account will thereafter be subject to interest until paid. In the event it becomes necessary to employ an attorney to enforce collection of such account, Customer agrees to pay all collection costs and attorney fees in the amount of 20 per cent of the amount of the unpaid account.
  - (k) Halliburton shall not be bound by any changes or modifications in this contract, except where such change or modification is made in writing by a duly authorized executive officer of Halliburton.

I HAVE READ AND UNDERSTAND THIS CONTRACT AND REPRESENT THAT I AM AUTHORIZED TO SIGN THE SAME AS CUSTOMER'S AGENT:

SIGNED STERLING DELG CUSTOMER

DATE 4-5-52

TIME 0130

We certify that the Fair Labor Standards Act of 1938, as amended, has been complied with in the production of goods and/or with respect to services furnished under this contract.



# BULK MATERIALS DELIVERY AND TICKET CONTINUATION

15.159-21435-0000

FOR INVOICE AND  
TICKET NO. 21435

|   |                    |  |                               |                                   |
|---|--------------------|--|-------------------------------|-----------------------------------|
| DATE<br><b>4-4-82</b>                         | CUSTOMER ORDER NO. | WELL NO. AND FARM<br><b>Richeet 1</b>  | COUNTY<br><b>Rice</b>         | STATE<br><b>Ks.</b>               |
| CHARGE TO<br><b>Sterling Drilling Company</b> |                    | OWNER<br><b>Same</b>                   | CONTRACTOR<br><b>Co Tools</b> | No. <b>B 212070</b>               |
| MAILING ADDRESS                               |                    | DELIVERED FROM<br><b>Ot. Land, Ks.</b> | LOCATION CODE<br><b>50320</b> | PREPARED BY<br><b>J.M. Sheets</b> |
| CITY & STATE                                  |                    | DELIVERED TO<br><b>Location</b>        | TRUCK NO.<br><b>9067-6660</b> | RECEIVED BY<br><i>[Signature]</i> |

| PRICE REFERENCE               | SECONDARY REF. OR PART NO. | CODE       |   | DESCRIPTION                          | UNITS 1      |                          | UNITS 2   |               | UNIT PRICE   | AMOUNT        |
|-------------------------------|----------------------------|------------|---|--------------------------------------|--------------|--------------------------|-----------|---------------|--------------|---------------|
|                               |                            | L          | D |                                      | QTY.         | MEAS.                    | QTY.      | MEAS.         |              |               |
|                               |                            |            |   | <b>70 Pozmix Cement W/2% Gel</b>     |              |                          |           |               |              |               |
| <b>504-043</b>                |                            | <b>1bb</b> |   | <b>Regular Portland</b>              | <b>35</b>    | <b>sks</b>               | <b>5</b>  |               | <b>5.25</b>  | <b>183.75</b> |
| <b>506-105</b>                |                            | <b>1 b</b> |   | <b>Pozmix A</b>                      | <b>35</b>    | <b>cft</b>               |           |               | <b>2.46</b>  | <b>86.10</b>  |
| <b>506-121</b>                |                            | <b>1 b</b> |   | <b>1 Halliburton Gel 2" allowed</b>  |              |                          |           |               |              | <b>NC</b>     |
| <b>509-406</b>                |                            | <b>1 b</b> |   | <b>Calcium Chloride 3%</b>           | <b>2</b>     | <b>sks</b>               |           |               | <b>21.00</b> | <b>42.00</b>  |
| <b>THIS IS NOT AN INVOICE</b> |                            |            |   |                                      |              |                          |           |               |              |               |
|                               |                            |            |   | Returned Mileage Charge              | TOTAL WEIGHT | LOADED MILES             | TON MILES |               |              |               |
|                               |                            |            |   | SERVICE CHARGE ON MATERIALS RETURNED |              |                          | CU. FEET  |               |              |               |
| <b>500-307</b>                |                            | <b>1 b</b> |   | SERVICE CHARGE                       |              |                          | CU. FEET  | <b>75</b>     | <b>-75</b>   | <b>70.30</b>  |
| <b>500-306</b>                |                            | <b>1 b</b> |   | Mileage Charge                       | <b>6.158</b> | <b>40</b>                | TON MILES | <b>123.16</b> | <b>-70</b>   | <b>86.21</b>  |
| No. <b>B 212070</b>           |                            |            |   |                                      |              | CARRY FORWARD TO INVOICE |           | SUB-TOTAL     |              | <b>468.56</b> |

FORM 1911-R5 REV. 9-81

CUSTOMER



A DIVISION OF HALLIBURTON COMPANY

HEMIT TO  
 P.O. BOX 84737  
 DALLAS, TEXAS 75284  
 DIRECT ANY CORRESPONDENCE TO  
 P.O. DRAWER 1431  
 DUNCAN, OKLAHOMA 73536

15.159-21435.0000

PAGE 1 OF

PAGES

FIELD TICKET  
 NO. **294024**

FORM 1928 P-6

WELL NO. AND FARM: **1 RIGHER**      COUNTY: **RICE**      STATE: **KS**      DATE: **4-5-82**

CHARGE TO: **Sheehy Dr. Deke Co**      OWNER: **Wajewaldsack**      DUNCAN USE ONLY

ADDRESS: **P.O. Box 129**      CONTRACTOR: **Sheehy Dr. Deke**      LOCATION: **16126 Jct**      CODE: **50320**

CITY, STATE, ZIP: **Sheehy Dr. Co 67574**      SHIPPED VIA: **2924**      LOCATION: **2**      CODE:

DUNCAN USE ONLY: **Wallsite**      DELIVERED TO: **3**      LOCATION: **3**      CODE:

ORDER NO.:      BULK MATERIAL DELIVERY TICKET NO.: **B-212070**

WELL TYPE: **OIL DEVELOPMENT**      CODE: **01**

TYPE AND PURPOSE OF JOB: **PTA**

TERMS: **NET**      DUE BY THE 20TH OF FOLLOWING MONTH. INTEREST CHARGED AFTER 60 DAYS FROM DATE OF INVOICE.

| PRICE REFERENCE | SECONDARY REF. OR PART NO. | CODE |   | DESCRIPTION                                       | UNITS 1 |       | UNITS 2 |       | UNIT PRICE | AMOUNT |
|-----------------|----------------------------|------|---|---|---------|-------|---------|-------|------------|--------|
|                 |                            | L    | D |   | QTY.    | MEAS. | QTY.    | MEAS. |            |        |
| 00-117          |                            | 10   |   | MILEAGE   | 40      | mi.   |         |       | 210        |        |
| 070-910         |                            | 10   |   | PUMP CHARGE                                       | 2       | hr    |         |       | 575.00     | 570.00 |
| 030-502         |                            | 10   |   | PLUG WOOD   | 1       | EA    |         |       | 41.00      | 41.00  |
|                 |                            |      |   | 18 BULK MATERIALS Del<br>Ticket # 212070 attached |         |       |         |       |            | 468.36 |
|                 |                            |      |   | SERVICE CHARGE ON MATERIALS RETURNED              |         |       |         |       |            |        |
|                 |                            |      |   | SERVICE CHARGE                                    |         |       |         |       |            |        |
|                 |                            |      |   | TOTAL WEIGHT                                      |         |       |         |       |            |        |
|                 |                            |      |   | LOADED MILES                                      |         |       |         |       |            |        |
|                 |                            |      |   | TON MILES   |         |       |         |       |            |        |

TAX REFERENCES

SUB-TOTAL

TOTAL

Customer: **J.S. Myers**      Halliburton Operator: **Chambers**

**THIS IS NOT AN INVOICE**

TAXES, PRICE CHANGES, AND OTHER APPLICABLE DATA WILL BE SHOWN ON OUR



STERLING DRILLING COMPANY  
 P. O. Box 129  
 Sterling, Kansas 67579

WELL LOG ----- RICHTER #1  
 Located: C 3/2 NE SE, Section 7-21S-8W, Rice County, Kansas

OWNER: Sterling Drilling Company, et al  
 DRILLING CONTRACTOR: Sterling Drilling Company

STARTING DATE: March 29, 1987  
 COMPLETED: April 5, 1987

TOTAL DEPTH: 3560'

| <u>LOG</u>  |                  | <u>CASING RECORD</u>  |
|-------------|------------------|---|
| 0 - 41      | Gravel and shale | Ran 5 joints 8 5/8" new OD casing.<br>206.98' pipe set at 219' R.B. Cemented<br>with 225 sacks 60/40 Pozmix with 2% gel and<br>3% cc. Plug down at 7:15 PM, 3-29-87, by<br>howco, |
| 41 - 222    | Sand and Shale   |   |
| 222 - 530   | Shale and Lime   |   |
| 530 - 1064  | Shale            |   |
| 1064 - 1073 | Anhydrite        |   |
| 1073 - 3080 | Lime and Shale   |   |
| 3080 - 3165 | Lime             |   |
| 3165 - 3335 | Lime and Shale   |   |
| 3335 - 3383 | Lime             |   |
| 3383 - 3460 | Lime and Shale   |   |
| 3460 - 3534 | Lime             |   |
| 3534 - 3560 | Lime and Shale   | Plugged.  |