

**Notice:** Fill out COMPLETELY and return to Conservation Division at the address below within 60 days from plugging date.

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

Form CP-4  
March 2009

Type or Print on this Form  
Form must be Signed  
All blanks must be Filled

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

OPERATOR: License #: \_\_\_\_\_  
 Name: \_\_\_\_\_  
 Address 1: \_\_\_\_\_  
 Address 2: \_\_\_\_\_  
 City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_ + \_\_\_\_\_  
 Contact Person: \_\_\_\_\_  
 Phone: ( \_\_\_\_\_ ) \_\_\_\_\_  
 Type of Well: (Check one)  Oil Well  Gas Well  OG  D&A  Cathodic  
 Water Supply Well  Other: \_\_\_\_\_  SWD Permit #: \_\_\_\_\_  
 ENHR Permit #: \_\_\_\_\_  Gas Storage Permit #: \_\_\_\_\_  
 Is ACO-1 filed?  Yes  No If not, is well log attached?  Yes  No  
 Producing Formation(s): List All (If needed attach another sheet)  
 \_\_\_\_\_ Depth to Top: \_\_\_\_\_ Bottom: \_\_\_\_\_ T.D. \_\_\_\_\_  
 \_\_\_\_\_ Depth to Top: \_\_\_\_\_ Bottom: \_\_\_\_\_ T.D. \_\_\_\_\_  
 \_\_\_\_\_ Depth to Top: \_\_\_\_\_ Bottom: \_\_\_\_\_ T.D. \_\_\_\_\_

API No. 15 - \_\_\_\_\_  
 Spot Description: \_\_\_\_\_  
 \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West  
 \_\_\_\_\_ Feet from  North /  South Line of Section  
 \_\_\_\_\_ Feet from  East /  West Line of Section  
 Footages Calculated from Nearest Outside Section Corner:  
 NE  NW  SE  SW  
 County: \_\_\_\_\_  
 Lease Name: \_\_\_\_\_ Well #: \_\_\_\_\_  
 Date Well Completed: \_\_\_\_\_  
 The plugging proposal was approved on: \_\_\_\_\_ (Date)  
 by: \_\_\_\_\_ (KCC District Agent's Name)  
 Plugging Commenced: \_\_\_\_\_  
 Plugging Completed: \_\_\_\_\_

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

| Oil, Gas or Water Records |         | Casing Record (Surface, Conductor & Production) |      |               |            |
|---------------------------|---------|---|------|---------------|------------|
| Formation                 | Content | Casing  | Size | Setting Depth | Pulled Out |
|                           |         |   |      |               |            |
|                           |         |   |      |               |            |
|                           |         |   |      |               |            |
|                           |         |   |      |               |            |

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

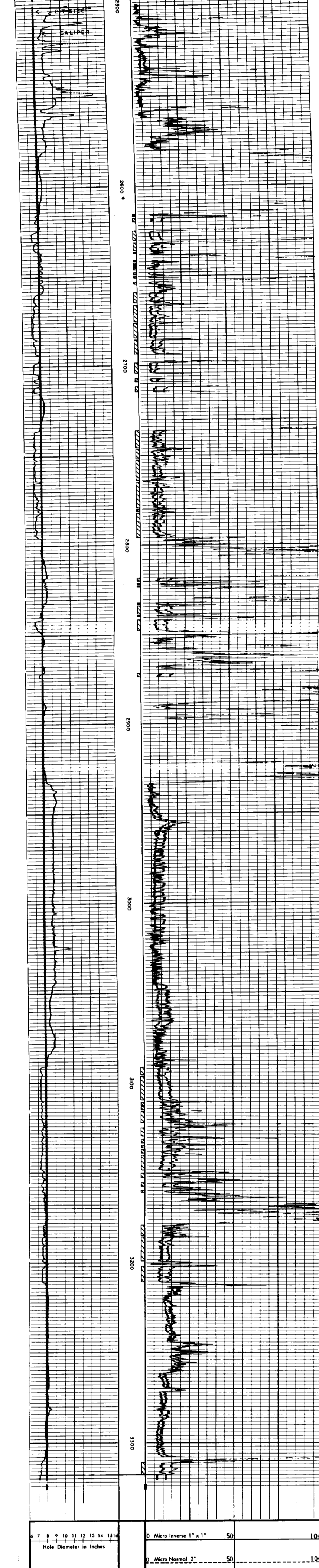
Plugging Contractor License #: \_\_\_\_\_ Name: \_\_\_\_\_  
 Address 1: \_\_\_\_\_ Address 2: \_\_\_\_\_  
 City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_ + \_\_\_\_\_  
 Phone: ( \_\_\_\_\_ ) \_\_\_\_\_  
 Name of Party Responsible for Plugging Fees: \_\_\_\_\_  
 State of \_\_\_\_\_ County, \_\_\_\_\_, ss.  
 \_\_\_\_\_  Employee of Operator or  Operator on above-described well,  
 (Print Name)

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 is as filed, and the same are true and correct, so help me God.

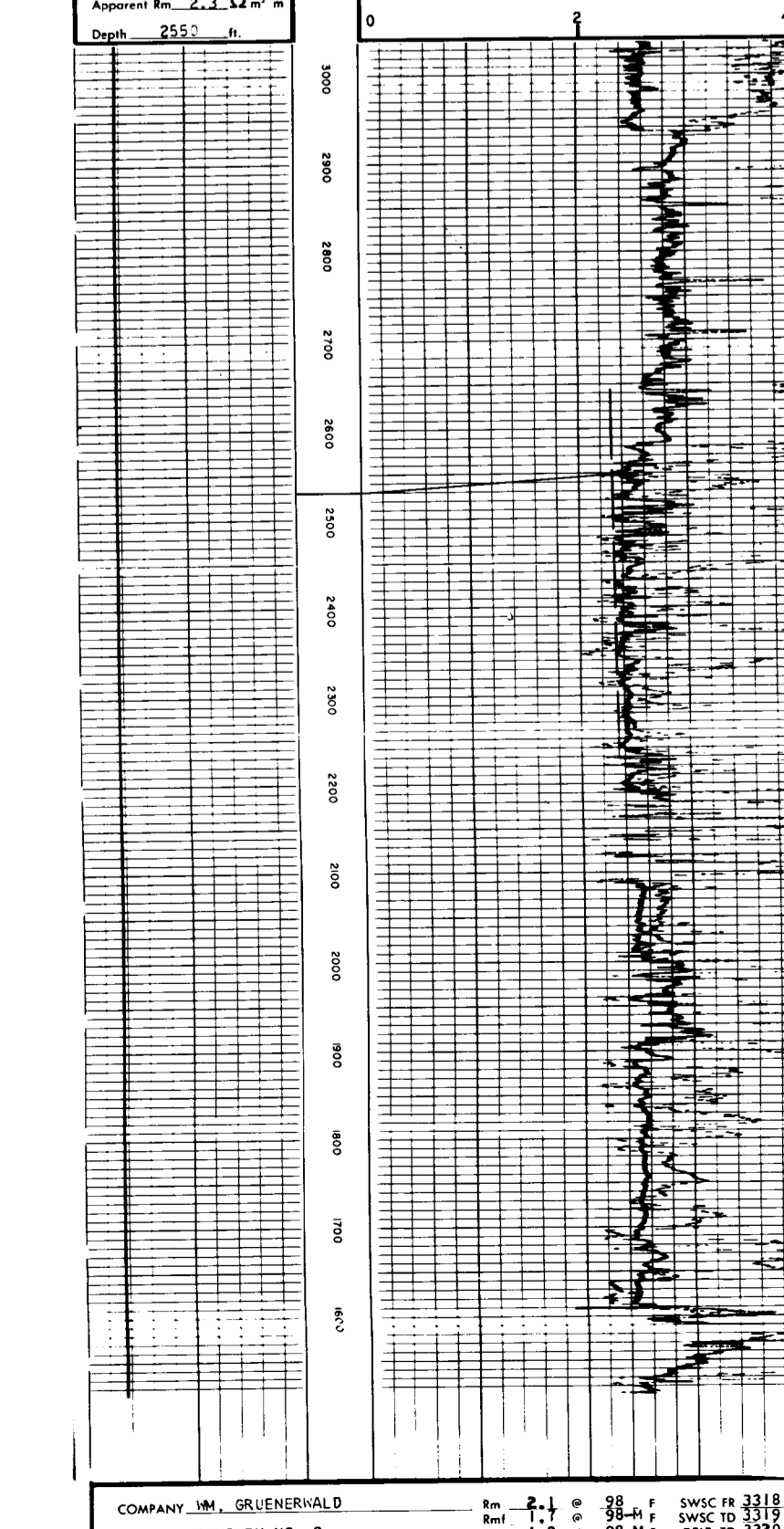
Submitted Electronically

|  |  |  |  |
|--|--|--|--|
| COUNTY WABAUNSEE<br>FIELD or LOCATION SEC. 29-14S-10E<br>WELL ASHBURN NO. 2  |  | COMPANY WM. GRUENERWALD                                |  |
| WELL ASHBURN NO. 2<br>FIELD ASHBURN<br>LOCATION SEC. 29-14S-10E<br>SE. SW NE |  | Other Surveys<br>1-ES                                  |  |
| COUNTY WABAUNSEE<br>STATE KANSAS   |  | Location of Well                                       |  |
| Elevation: D.F. 1489<br>or G.L. 1484   |  | Log Depth Measured from: KB 5 ft. above GL 32,630 WLLB |  |
| RUN No. 10-27-58   |  | OIL:   |  |
| Last Reading 25.00   |  | First Reading 3318                                     |  |
| Depth Reached 319  |  | Bottom Driller MACCOGEL                                |  |
| Mud No. 10.2   |  | Mud Resist. 60   |  |
| Mud Visc. 2.1  |  | Res. BHT 98  |  |
| Mud Loss 8   |  | V.M. Loss 4.4  |  |
| R.M.L. 1   |  | C.C. 30 min. 28  |  |
| R.M.C. 1   |  | C.C. 30 min. 28  |  |
| Mud Log Km 2.3   |  | Bit Size 7 7/8"  |  |
| Mud Log Depth 2550   |  | Spindle Type 110009                                    |  |
| Pad Type 110009  |  | Record Type 2700                                       |  |
| Oper. Rig Time 2700  |  | Recorded By 2700                                       |  |
| Truck No. 2700   |  | Witness 2700   |  |
| Address 2700   |  | 2700   |  |

REMARKS Rmf - 2.6 @ 64°F  
 Rmc - 2.75 @ 64°F



|   |  |   |  |
|---|--|---|--|
| MICROCALIPER<br>Hole Diameter in Inches |  | RESISTIVITY<br>ohms. m <sup>2</sup> /m        |  |
| COMPANY WM. GRUENERWALD                 |  | Rm 2.1 @ 98 °F SWSC FR 3318                   |  |
| WELL ASHBURN NO. 2                      |  | Rmf 1.7 @ 98-M °F SWSC TD 3319                |  |
| FIELD ASHBURN                           |  | Rmc 1.8 @ 98-M °F DRLR TD 3320                |  |
| COUNTY WABAUNSEE STATE KANSAS           |  | BHT 98 °F Elev: KB 1489<br>DF 1486<br>GL 1484 |  |



|                               |  |   |  |
|-------------------------------|--|---|--|
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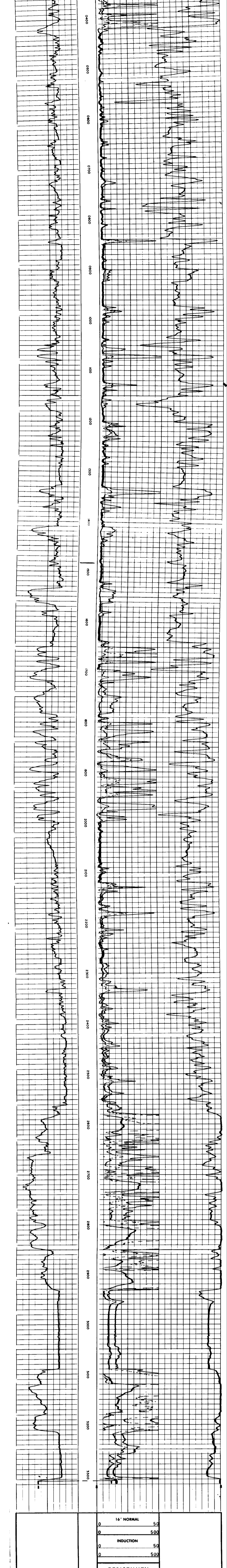
COMPANY WM. GRUENBERG  
 WELL ASHBURN NO. 2  
 LOCATION SEC. 29-14-0E  
 COUNTY WABAUNSEE  
 STATE KANSAS  
 Elevation of K.A. 1485  
 or G.L. 1482  
 FILING No. 33-630  
 PLAN No. ONE  
 DATE 1-13-33

WELL ASHBURN NO. 2  
 FIELD ASHBURN  
 COUNTY WABAUNSEE  
 STATE KANSAS  
 Elevation of K.A. 1485  
 or G.L. 1482  
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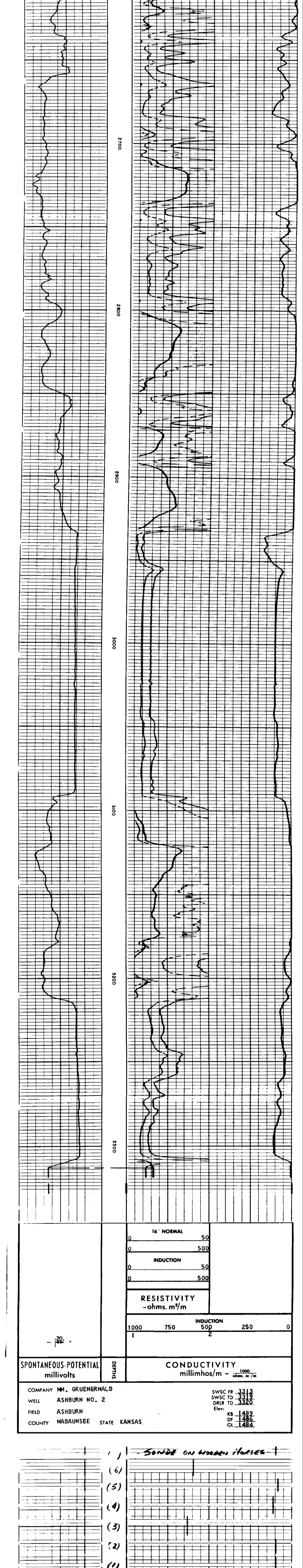
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|                                     |    |   |   |
|-------------------------------------|----|---|---|
| SPONTANEOUS-POTENTIAL<br>millivolts | 20 | CONDUCTIVITY<br>millimhos/m - 1000<br>ohms. m / m | INDUCTION 500<br>250 0                      |
|                                     |    | RESISTIVITY<br>-ohms. m <sup>2</sup> /m           | 16" NORMAL 50<br>500<br>INDUCTION 50<br>500 |
|                                     |    |   | INDUCTION 500<br>1500 250 0                 |
|                                     |    |   | .67   |

COMPANY WM. GRUENBERG  
 WELL ASHBURN NO. 2  
 FIELD ASHBURN  
 COUNTY WABAUNSEE STATE KANSAS  
 SWSC FR 3313  
 SWSC TO 3319  
 DNR TO 3320  
 Elev. KB 1489  
 DF 1485  
 GL 1482

**DETAIL LOG**  
 5" = 100'



SPONTANEOUS-POTENTIAL  
millivolts
 20 | CONDUCTIVITY millimhos/m - 1000 ohms. m / m | INDUCTION 500 250 0 ||  |  | RESISTIVITY -ohms. m<sup>2</sup>/m | 16" NORMAL 50 500 INDUCTION 50 500 |
|  |  |  | INDUCTION 500 1500 250 0 |
|  |  |  | .67 |

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 WELL ASHBURN NO. 2  
 FIELD ASHBURN  
 COUNTY WABAUNSEE STATE KANSAS  
 SWSC FR 3313  
 SWSC TO 3319  
 DNR TO 3320  
 Elev. KB 1489  
 DF 1485  
 GL 1482

SONDE ON WOODEN HOSES  
 RECORDER CHECK  
 SONDE IN HOLE BEFORE SURVEY