

**DUAL INDUCTION  
FOCUSED LOG**

FILE NO. **2961**  
WELL NO. **STERLING NO. 12-24-66 (REDRILL)**

COMPANY **ARCO OIL & GAS COMPANY**  
FIELD **MIST**  
COUNTY **DAKOTA** STATE OR.

LOCATION: **528.83' N. & 546.30' E.  
FROM W/4 CORNER OF**  
SEC24 T10P14 RGE14W

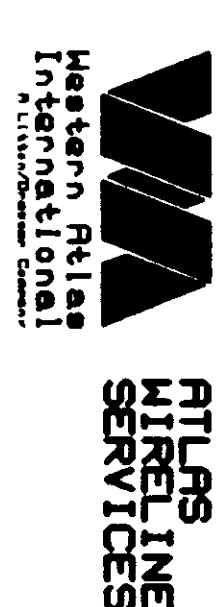
PERMIT DRUM **Q** ELEV. **494.83**  
LOGGING MEASURED FROM **KB** 10' FT. ABOVE P.O. **KB** 504.83'  
DRILLING MEASURED FROM **KB** **Q** 494.83'

DATE **11-14-88**  
SERVICE ORDER **159118**  
DEPTH-DRILLER **2845**  
DEPTH-LOGGER **2846**  
BOTTOM LOGGED INTERVAL **2838**  
TOP LOGGED INTERVAL **2100**  
LOGGING - DRILLER **7** **Q** 437'  
LOGGING - LOGGER **N/A**

TYPE FLUID IN HOLE **EZ-MUD**  
DENSITY / VISCOSITY **10.2** **45**  
PH / FLUID LOSS **9.0** **5.4**  
SOURCE OF SPHULE **FLUID LINE**  
RT RT MERS. TEMP. **2.30** **Q** 60 DEG. F  
RHC RT MERS. TEMP. **2.05** **Q** 60 DEG. F  
RHC RT MERS. TEMP. **2.90** **Q** 60 DEG. F  
SOURCE OF RWF / RHC **N** **Q** 1  
RT RT BIT **1.1** **Q** 101 DEG. F  
TIME SINCE CIRCULATION **2 HRS**  
MIX. REC. TEMP. DEG. F **101** DEG. F  
EQUIP. NO. / LOC. **6406** **SPORTRONIC**  
RECORDED BY **H. HINDS**  
WITNESSED BY **MR. FORTIER**

**FINAL PRINT**

IN MAKING INTERPRETATIONS OF LOGS OUR EMPLOYEES WILL GIVE CUSTOMER THE BENEFIT OF THEIR BEST JUDGMENT, BUT SINCE ALL INTERPRETATIONS ARE OPINIONS BASED ON INFERENCE FROM ELECTRICAL OR OTHER MEASUREMENTS, WE CANNOT, AND WE DO NOT GUARANTEE THE ACCURACY OR CORRECTNESS OF ANY INTERPRETATION. WE SHALL NOT BE LIABLE OR RESPONSIBLE FOR ANY LOSS, COST, DAMAGES, OR EXPENSES WHATSOEVER INCURRED OR SUSTAINED BY THE CUSTOMER RESULTING FROM ANY INTERPRETATION MADE BY ANY OF OUR EMPLOYEES.



REMARKS RUN ( 1 )

**EQUIPMENT DATA**

RUN	TRIP	TOOL	SERIAL NO.	SERIES NO.	POSITION
1	1	DIFL	34304	1503	FREE
1	1	GR	50484	1309	CENT.
1	1	CAL	42342	4209	CENT

**PARAMETERS**

NAME	DEPTH INTERVAL	VALUE	UNITS
O.D.	2849 TO 2050	3.500	INCH

DISPLAY SCALE CHANGES  
\*\*\* NONE \*\*\*

COMPANY: ARCO OIL & GAS COMPANY RUN: 2  
WELL NAME: STERLING NO. 12-24-66 (REDRILL) TRIP: 1  
SERVICE: KC212L FILE: 3 DATE: 11/12/88 TIME: 5:40:1  
REVISION: FSYSAL REV 0508 VER+2 MODE: PLAYBACK

