

FILE NO. **2962**
 COMPANY **ARCO OIL & GAS COMPANY**
 WELL **STERLING NO. 12-24-66**
 FIELD **MIST**
 COUNTY **DAWSON** STATE OR.

LOCATION: **528 RT. N. & 54th ST. E.**
 FROM N/A CORNER OF
 SEC 24 T16N R3E S14
 OTHER SERVICES
 OIL / GAS
 COL / CIV / CR

PERFORMED BY **EL**
 LOGGING MESSAGED FROM **KB**
 DRILLING MESSAGED FROM **KB**
 ELEV. **494.83**
 NS **504.83**
 E **494.83**

DATE **11-11-88**
 RUN **1**
 SERVICE ORDER **159115**
 DEPTH-DRILLER **3144**
 DEPTH-LOGGER **3136**
 BOTTOM LOGGED INTERVAL **3109'**

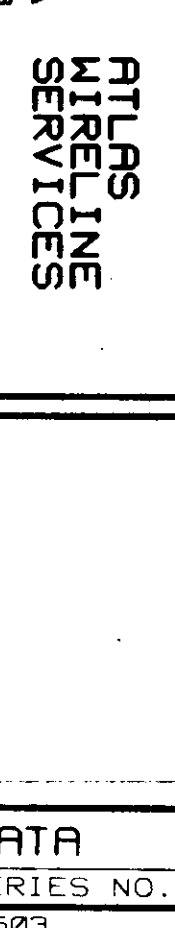
TOP LOGGED INTERVAL **437'**
 DRILLING - DRILLER **7'** @ **437'**
 DRILLING - COLLAR **437'**

BIT SIZE **6.25**
 TYPE FLUID IN HOLE **E2-MUD**
 DENSITY / VISCOSITY **10.2**
 PH / FLUID LOSS **9.0**
 SOURCE OF SAMPLE **F.O.M. LINE**

DATE HI MESS. TEMP. **2.30** @ **60** DEG. F
 DATE HI MESS. TEMP. **2.05** @ **60** DEG. F
 DATE HI MESS. TEMP. **2.90** @ **60** DEG. F
 SOURCE OF RHT / RMC **M**
 DATE HI MESS. TEMP. **1.30** @ **125** DEG. F
 DATE HI MESS. TEMP. **1.65** @ **125** DEG. F

THEM. STABIL. CIRCUITRY **3** HRS.
 DATE, REL. TEMP. DEG. F **1.65** @ **60** DEG. F
 DATE, REL. TEMP. DEG. F **1.65** @ **60** DEG. F
 DATE, REL. TEMP. DEG. F **1.65** @ **60** DEG. F
 DATE, REL. TEMP. DEG. F **1.65** @ **60** DEG. F
 DATE, REL. TEMP. DEG. F **1.65** @ **60** DEG. F

IN MAKING INTERPRETATIONS OF LOGS OUR EMPLOYEES WILL GIVE CUSTOMER THE BEST FIT OF THEIR BEST JUDGEMENT, BUT SINCE ALL INTERPRETATIONS ARE OPINIONS BASED ON INTERFERENCES 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, DAMAGE, DAMAGES OR EXPENSES WHATSOEVER INCURRED FROM SUCH INTERPRETATION MADE BY ANY OF OUR EMPLOYEES.

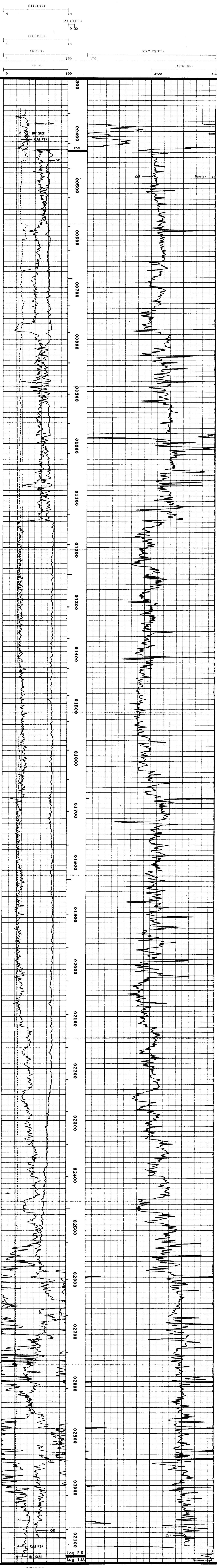


EQUIPMENT DATA

RUN	TRIP	TOOL	SERIAL NO.	SERIES NO.	POSITION
1	1	DIFL	33304	1503	FREE
1	1	AC	79726	1601	CENT.
1	1	CR	60404	1601	CENT.
1	1	CR	2922	1601	CENT.

REMARKS **RUN (1)**

COMPANY: **ARCO OIL & GAS COMPANY** RUN: **1**
 WELL NAME: **STERLING NO. 12-24-16** TRIP: **1**
 SERVICE: **KC214N** FILE: **3** DATE: **11-8-88** TIME: **11:11:12**
 REVISION: **FSVSL REV 0508 VER 2** MODE: **PLAYBACK**



BIT SIZE CALIPER
 BIT SIZE
 Log F.R.
 Log T.D.