

EQUIPMENT & HOLE DATA

FORMATION TESTED: WOLFECAMP
 NET PAY (ft): 22.0
 GROSS TESTED FOOTAGE: 144.0
 ALL DEPTHS MEASURED FROM: 10' K.B.
 CASING PERFS. (ft): _____
 HOLE OR CASING SIZE (in): 7.875
 ELEVATION (ft): 3644.4 GROUND LEVEL
 TOTAL DEPTH (ft): 6822.0
 PACKER DEPTH(S)): 6672. 6678
 FINAL SURFACE CHOKE (in): _____
 BOTTOM HOLE CHOKE (in): 0.750
 MUD WEIGHT (lb/gal): 8.80
 MUD VISCOSITY (sec): 32
 ESTIMATED HOLE TEMP. (°F): _____
 ACTUAL HOLE TEMP. (°F): 110 @ 6818.0 ft

TICKET NUMBER: 22834600

DATE: 2-4-86 TEST NO: 1

TYPE DST: OPEN HOLE

HALLIBURTON CAMP:
ARTESIA

TESTER: R. PEPPERS

WITNESS: MUNCY

DRILLING CONTRACTOR:
HONDO DRILLING COMPANY #9

FLUID PROPERTIES FOR RECOVERED MUD & WATER

SOURCE	RESISTIVITY	CHLORIDES
<u>EARTH PITS</u>	<u>0.139 @ 70 °F</u>	<u>33000 ppm</u>
<u>SAMPLER</u>	<u>0.146 @ 70 °F</u>	<u>31000 ppm</u>
<u>TOP RECOVERY</u>	<u>0.146 @ 70 °F</u>	<u>31000 ppm</u>
<u>MIDDLE RECOVERY</u>	<u>0.150 @ 70 °F</u>	<u>30000 ppm</u>
<u>TOP OF TOOLS</u>	<u>0.150 @ 70 °F</u>	<u>30000 ppm</u>
_____	_____ @ _____ °F	_____ ppm

SAMPLER DATA

Pstlg AT SURFACE: 35.0
 cu.ft. OF GAS: 0.295
 cc OF OIL: _____
 cc OF WATER: 550.0 SULPHUR
 cc OF MUD: _____
 TOTAL LIQUID cc: 550.0

HYDROCARBON PROPERTIES

OIL GRAVITY (°API): _____ @ _____ °F
 GAS/OIL RATIO (cu.ft. per bbl): _____
 GAS GRAVITY: _____

CUSHION DATA

TYPE AMOUNT WEIGHT

RECOVERED:

497' OF GAS CUT FORMATION (SULPHUR) WATER

MEASURED FROM
TESTER VALVE

REMARKS: