



CENTURY GEOPHYSICAL CORPORATION
Tulsa, Oklahoma

OPERATOR: E. JONES DATE: 07-13-80
TRUCK # 7740 CARSON CITY

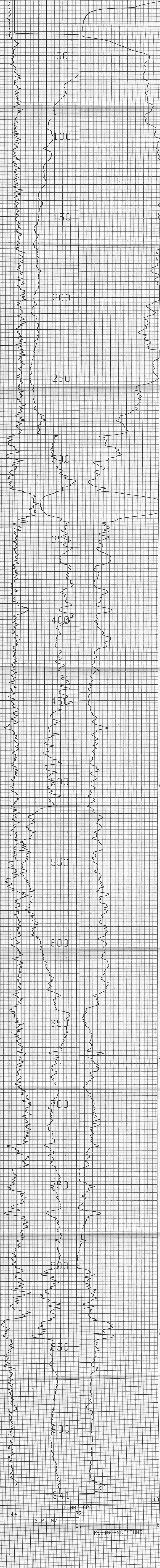
COMPANY: FUGRO NATIONAL
BOREHOLE: PT-II-4
AREA: PINE VALLEY
COUNTY: BEAVER STATE: UTAH
SECTION: 10AAB TOWNSHIP: 17W RANGE: 26S

EQUIPMENT DATA

| ITEM | SIZE | BOX | BOX | BOX | BOX |
|----------------|-----------------|-----------------|-----------------|-------------|--------------|
| PROBE DIAMETER | 1 1/2" | 2" | 1 1/2" | 1" | 1" |
| SECTOR TYPE | NA | NA | NA | NA | NA |
| SECTOR SIZE | 2 1/2' x 4 1/2' | 3 1/2' x 4 1/2' | 5 1/2' x 4 1/2' | 7' x 4 1/2' | 10' x 4 1/2' |
| STD. SPACING | 1 1/2' | 1 1/2' | 1 1/2' | 1 1/2' | 1 1/2' |
| STD. WELL LOG | 1/2" | 1/2" | 1/2" | 1/2" | 1/2" |
| CABLE DATA | | | 6-9-80 | | |
| FRACROR | | | 5.0 x 10 | | |
| FRACROR | | | 1.1 x 10 | | |

HOLE DATA

| | | | |
|-----------------------|-----------|----------------------|--------------|
| TOTAL DEPTH - DRILLER | 950 | BIT SIZE | 12.3 |
| TOTAL DEPTH - LOGGER | 941 | CASING - TYPE & SIZE | STEEL 2 1/2" |
| TOTAL FOOTAGE LOGGED | 94 | CASING DEPTH | 40 |
| LOGGING SPEED | 60/MIN | BOREHOLE FLUID | MUD |
| REFERENCE LEVEL | GL | FLUID RESISTIVITY | 7.3 @ 618 |
| PROBE NO. | 9055A-238 | SOFTWARE LEVEL | V3110 |



COMPU-LOG V3119 PLOT 07-12-80

PT-II-4
FUGRO NATIONAL
PINE VALLEY
HOLE DIAMETER: 12.3

| | |
|--------------------|-------------------------|
| CAL STD CPS = 0000 | CAL RUN CPS = 0000 |
| PROBE # 9055A -238 | PROBE CAL BIAS = +00000 |
| TRUCK # 7740 | DATA: V3110 |
| APPL. #3 D | |
| JONES, F. | |

VERTICAL SCALE: 1" = 100'
HORIZONTAL SCALE: 1" = 100'

SCALE: 1" = 100'