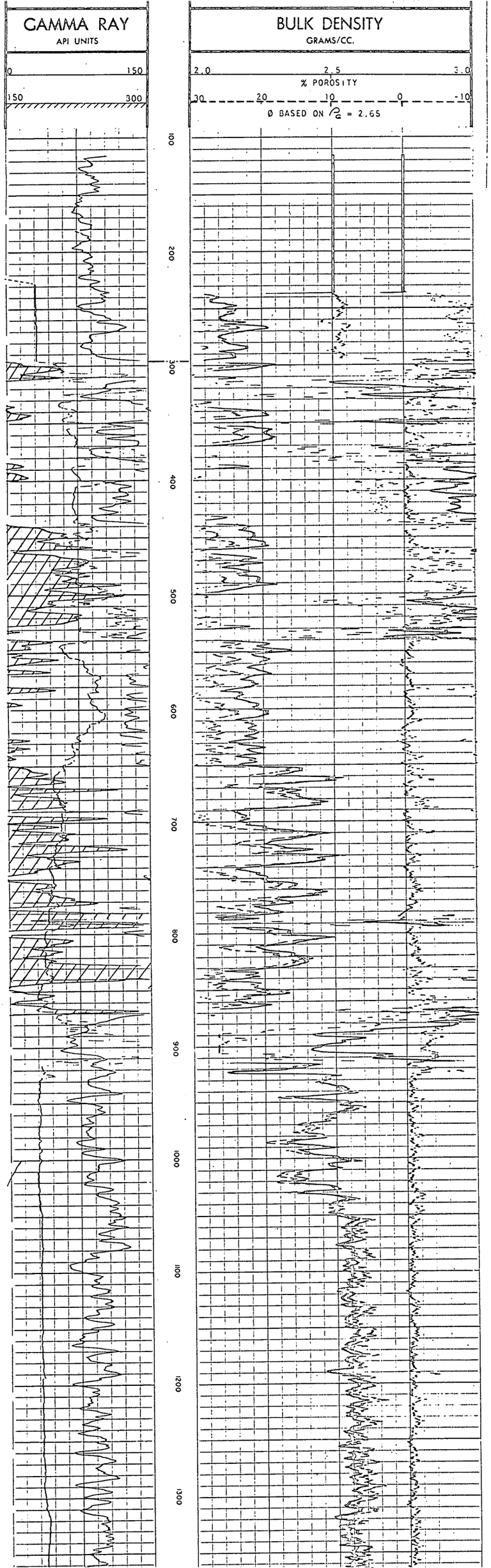

GAMMA RAY
API UNITS
0
150
150
300
BULK DENSITY
GRAMS/CC.
2.0
2.5
3.0
% POROSITY
30
20
10
0
-10
Ø BASED ON ρb = 2.65
100
200
300
400
500
600
700
800
900
1000
1100
1200
1300

OFFICIAL
COPY
O. M. E.
RECEIVED
JUN 19 1967

INITIALS	CODE

Century Geophysical Corporation
Tulsa, Oklahoma

X-118-1
35 32N 90W
FREMONT
WYOMING
UNION CARBIDE
27-OCT-66
1136

1086
4 1/4
FRESHWATER BASE MUD
NATIVE
GENE CLARKSON
7524
CASPER
4.0 1645
8.7 1805
1.3
14.0

1071	250
50	1065
8	1000
10	65
33 348 CPS	PIPE OUT OF HOLE
1 3/8	
100	S.P. WAS NOT RUN DUE TO URGENCY TO LOG AL-71-1

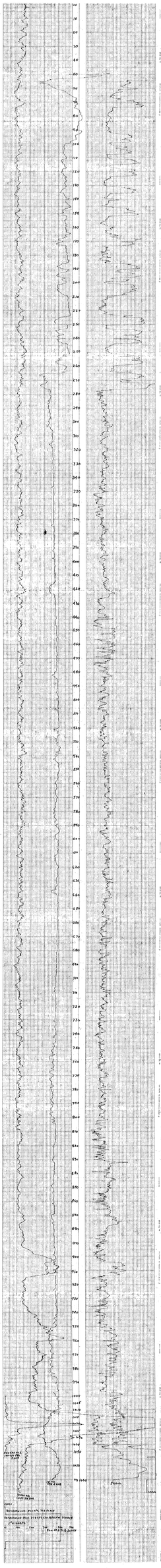
SELF POTENTIAL
NATURAL GAMMA RAY
COUNTS PER SECOND

CALIPER
RESISTANCE
OHMS

Century Geophysical Corporation

SELF POTENTIAL
GAMMA RAY
NATURAL GAMMA RAY
CALIBRATED

CALIPER
RESISTANCE
OHMS



Centrex Geophysical Corporation

SELF POTENTIAL
NATURAL GAMMA RAY
CAUPER
RESISTANCE

Century Geophysical Corporation

X-118-1

X-118-1
SE 32d Hand

FREMONT
WYOMING
UNION CARBIDE
28-14N-1-6
1956

1960 ARMORY
8 3/4 - 2 3/8 mm/h
MEDIUM BOX BELT
GEE & SMOOTH

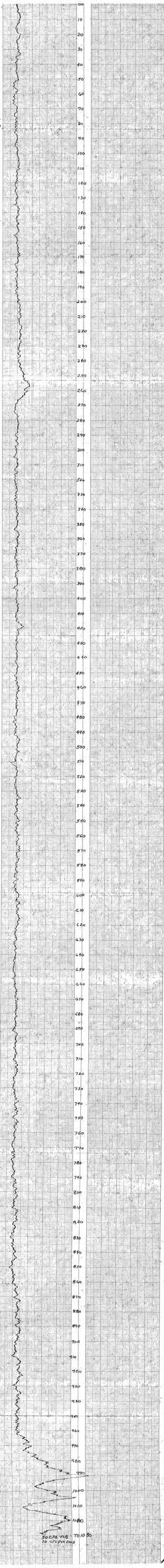
GOOD CORROSION
TEST
WATER: 10,000 ppm
2.0 19.30
2600
2.5
5.5

10.84
50
9
10
11
11 3/4 CSG

10.84 - 2 3/8 SCALE PIPE IN HOLE.

SELF POTENTIAL
NATURAL GAMMA RAY
(Counts Per Second)

CALIPER
RESISTANCE
(Ohms)



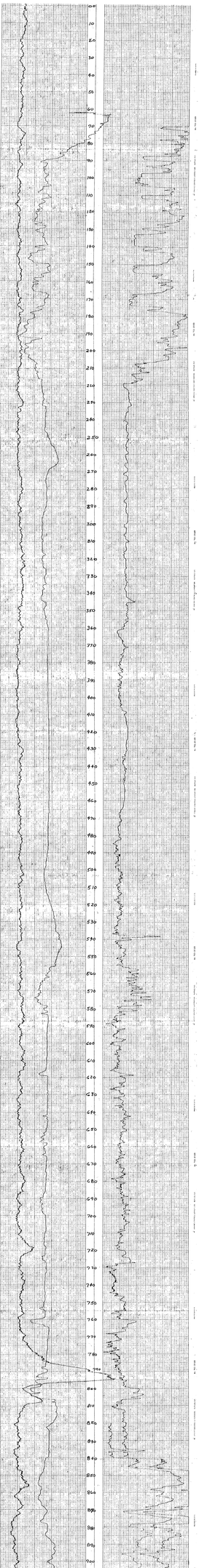
Conroy Geophysical Corporation

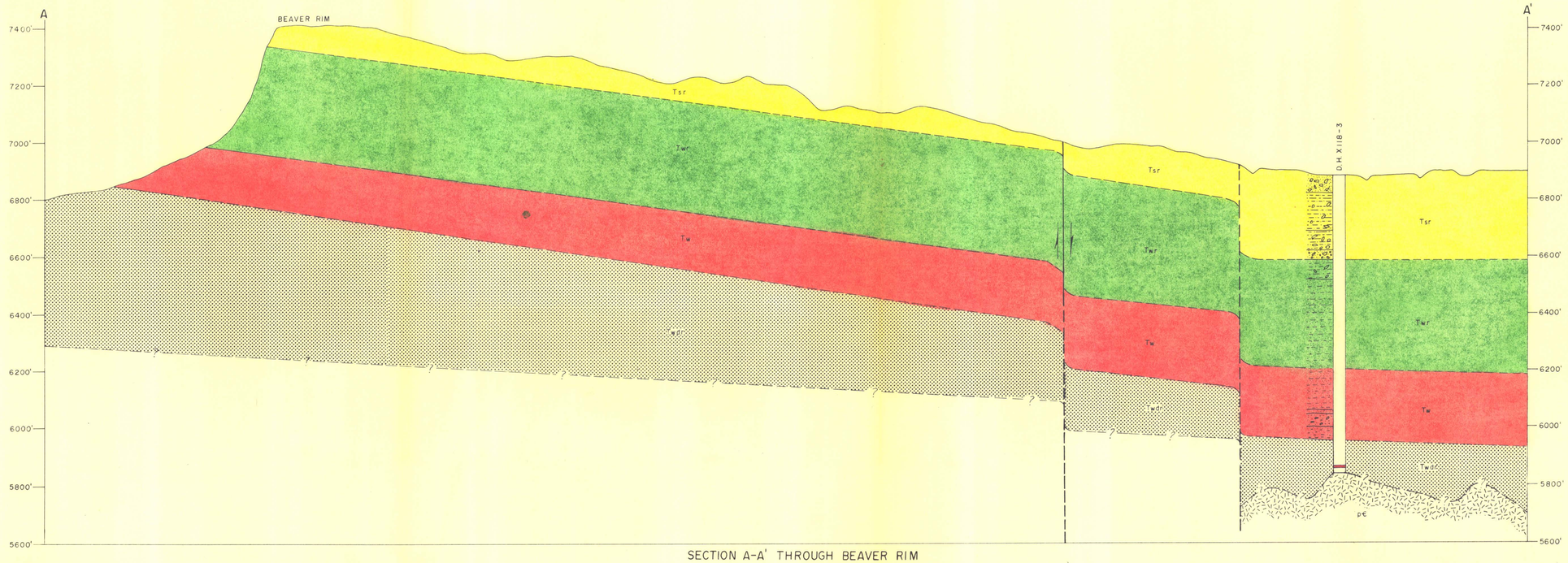
SELF POTENTIAL

NATURAL GAMMA RAY

CALIPER

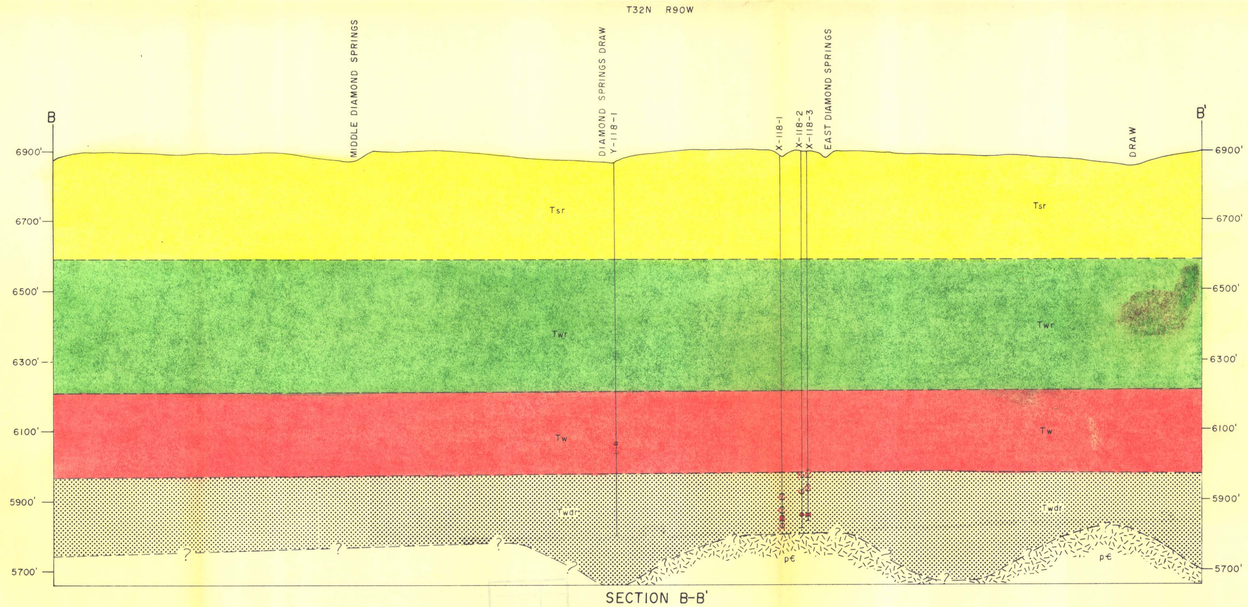
RESISTANCE





SECTION A-A' THROUGH BEAVER RIM

Vertical scale: 1" = 200'
Horizontal scale: 1" = 1000'
T32N R90W



SECTION B-B'

Vertical scale: 1" = 200'
Horizontal scale: 1" = 1000'
T32N R90W

L E G E N D

- Tsr — SPLIT ROCK FORMATION
- Twr — WHITE RIVER FORMATION
- Tw — WAGON BED FORMATION
- Twdr — WIND RIVER FORMATION
- pЄ — GRANITE

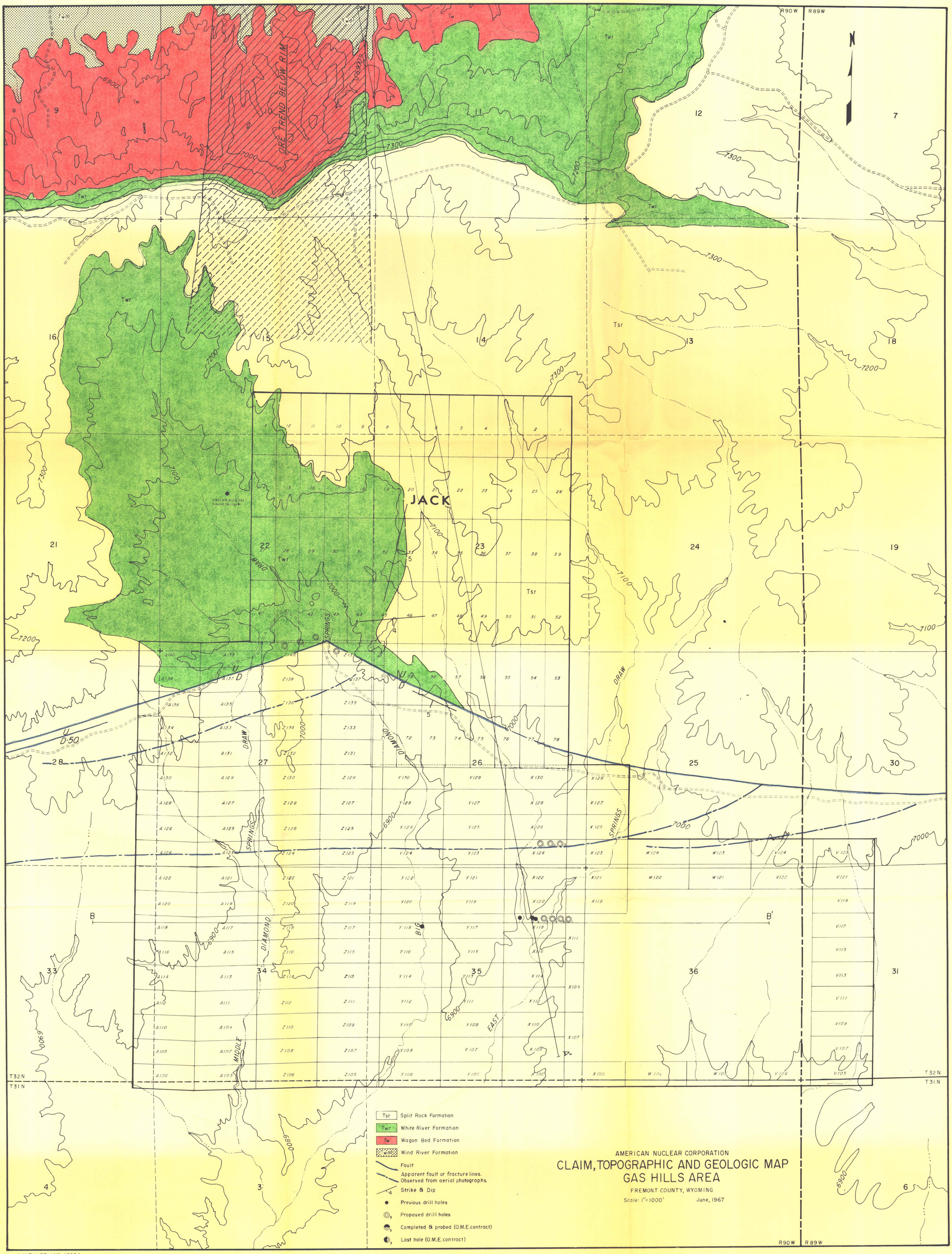
AMERICAN NUCLEAR CORPORATION

SECTION MAP OF BEAVER RIM GAS HILLS AREA

FREMONT COUNTY, WYOMING

Scale: As indicated June, 1967

W.W. TYLER & ASSOC.
Geological Engineers


AMERICAN NUCLEAR CORPORATION
CLAIM, TOPOGRAPHIC AND GEOLOGIC MAP
GAS HILLS AREA
FREMONT COUNTY, WYOMING
Scale: 1"=1000'
June, 1967
Tsr Split Rock Formation
Twr White River Formation
Tw Wagon Bed Formation
Twdr Wind River Formation
Fault
Apparent fault or fracture lines. Observed from aerial photographs.
Strike & Dip
Previous drill holes
Proposed drill holes
Completed & probed (O.M.E. contract)
Lost hole (O.M.E. contract)
ORE TREND BELOW RIM
JACK
SINCLAIR OIL & GAS
Diamond Springs #1
DIAMOND SPRINGS DRAW
MIDDLE DIAMOND
BIG EAST DIAMOND
D-50
R90W
R89W
T32N
T31N
W.W. TYLER AND ASSOC.
Geological Engineers