logs 105547, 105548, 105549

KLEINFELDER

November 21, 1988

21 S
62 E
Sec 25

Branch Manager
Division of Water Resources
State of Nevada
Mail Room Complex
Las Vegas, Nevada 89158

Dear Sirs:

Enclosed are logs for three monitor wells installed along Pabco Road for the City of Henderson. Intent to drill card was sent to the Division of Water Resources on October 11, 1988 (No. 5653). If any questions arise, contact this office at your convenience.

Sincerely,

KLEINFELDER

Scott Wallace

Scott Wallace
Project Geologist

Enc.

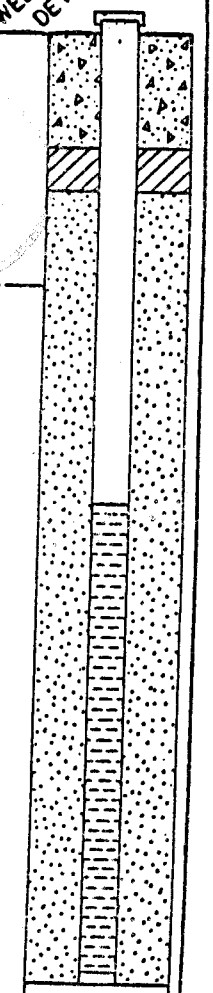
RECEIVED
DEC 05 1988
Div. of Water Resources
Branch Office - Las Vegas, NV

RECEIVED
DEC 01 1988
ENVIRONMENTAL PROTECTION

LOCATION: SE 4 Sec 25, T 21 S, R 62 E NO. MW-3

Log 105549

| DEPTH IN FEET | FIELD MOISTURE % | DRY DENSITY PCF | OTHER TESTS* | BLOWS/FT.** | SAMPLES | SYMBOL | SOIL DESCRIPTION | WELL CONSTRUCTION DETAIL |
|---|---|---|---|---|---|---|---|---|
| 0 | | | | | | GW | SANDY GRAVEL moderately well-graded, medium dense, dry, brown | |
| | | | | | | | ---moist | |
| 5 | | | | | | | ---with gravel, cobbles and boulders, well-graded, dense, wet, gray-brown | |
| 10 | | | | | | | | |
| 15 | | | | | | | | |
| 20 | | | | | | | Well depth - 20.0' | |
| 25 | | | | | | | | |
| 30 | | | | | | | | |



RECEIVED
DEC 05 1988
Div. of Water Resources
Branch Office - Las Vegas, NV

*OTHER TESTS: C-CONSOLIDATION, A-ATTERBERG, S-SHEAR G-GRAIN SIZE, E-EXPANSION, CH-CHEMICAL

** USING LB. DRIVING WEIGHT AND 2.625 INCH (I.D.) DIAMETER SAMPLER

NOTES:
Groundwater encountered at 5½'. Boring caved at 20.0', unable to reopen below this depth.

RECEIVED
DEC 01 1988
ENVIRONMENTAL PROTECTION

THIS SUMMARY APPLIES ONLY AT THIS LOCATION AND AT THE TIME OF LOGGING. CONDITIONS MAY DIFFER AT OTHER LOCATIONS AND MAY CHANGE AT THIS LOCATION WITH TIME. DATA PRESENTED IS A SIMPLIFICATION.

BY: _____ APPROV: _____

J.H. KLEINFELDER & ASSOCIATES
GEOTECHNICAL CONSULTANTS • MATERIALS TESTING

PROJECT NO. 108514

BORING LOG AND TEST SUMMARY

PLATE 3

JHK03