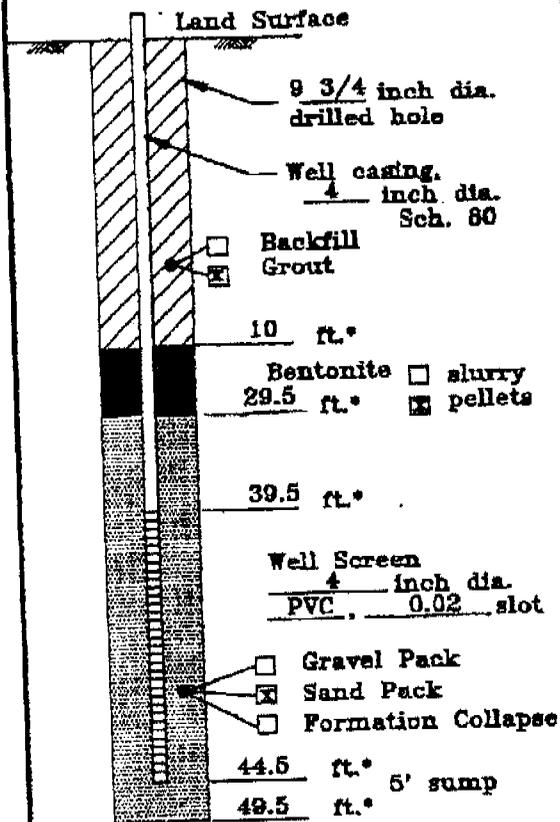




# WELL CONSTRUCTION

(UNCONSOLIDATED)

8443  
4267



Measuring Point is  
Top of Well Casing  
Unless Otherwise Noted.

\*Depth Below Land Surface

2'10 1/4" stick up

Project Mill 4 Expansion Well MW-14

Town/City 26 Miles north of Carlin

County Eureka State NV

Permit No. MO 243 Location Mill 4

Land-Surface Elevation  
and datum 5370.5 Feet  Surveyed  
 Estimated  
N271898 E284528

Installation Date(s) 4-23-90

Drilling Method Hammer

Drilling Contractor Becker Drills, Inc.

Drilling Fluid Air

Development Techniques(s) and Date(s)

Developed by pump on 5/7/90

Fluid Loss During Drilling 6 gals

Water Removed During Development 30 gals

Static Depth to Water 9.01\* ft below M.P.

Pumping Depth to Water \_\_\_\_\_ ft below M.P.

Pumping Duration \_\_\_\_\_ hours

Yield \_\_\_\_\_ gpm

Specific Capacity \_\_\_\_\_ gpm/ft

Well Purpose Monitoring water levels  
and water quality

Remarks Encountered free flowing water at  
30' but cuttings were damp from 11'.

Neat cement was used for the grout.

Static water level measured from ground

surface. Sand Pack : 7(100 lbs) bags of

Colorado Silica sand #10-20

Prepared BY P. Stella

CLIENT NEWMONT GOLD CO.	PROJECT MILL 4 EXPANSION	TITLE WELL CONSTRUCTION DETAIL OF MW-14
<i>Knight Piessold and Co.</i> CONSULTING ENGINEERS	PROJECT NO 0371	DATE 9/27/90 FIGURE B-4.5