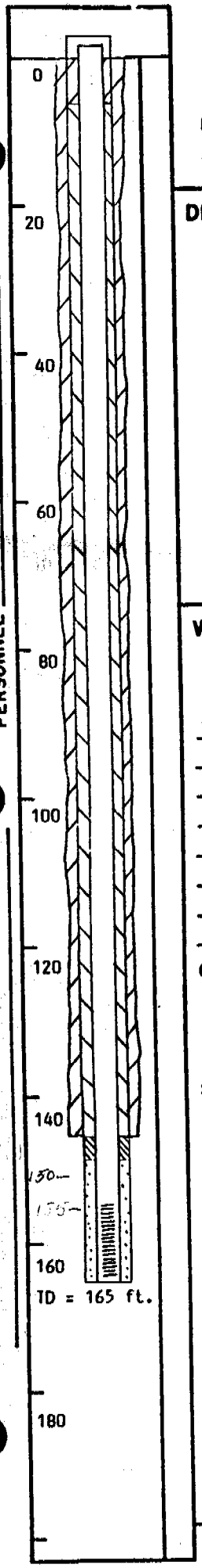
Log# 90258 Basin 129 Pershing County

WELL MW-8 (Bedrock)

WELL CONSTRUCTION SUMMARY

LOCATION or COORDS: N 13,902.03 E 23,478.96/NW 1/4 of NE 1/4 of Sec. 22; T 28N; R34E

ELEVATION: GROUND LEVEL ____ TOP OF CASING 6397.9 FAMSL*



PROJECT Coeur Rochester NV1215CR03

LOCATION Coeur-Rochester

PERSONNEL K. Anderson

DRILLING SUMMARY:

TOTAL DEPTH 165'

BOREHOLE DIAMETER 12" to 145' in depth; 7 7/8" to 165' in depth.

DRILLER Dan Trampe, Sargent Irrigation, Reno, NV

RIG Speed Star 22

BIT(S) Tri-Cone Button

DRILLING FLUID air

SURFACE CASING 8 5/8" Steel

WELL DESIGN:

BASIS: GEOLOGIC LOG x GEOPHYSICAL LOG ____

CASING STRING(S): C=CASING S=SCREEN

TOP (ft)	BOTTOM (ft)	
0	145	C1
0	155	C2
155	165	S1

CASING: C1 8 5/8" steel surface casing
C2 4" PVC Sch. 40

SCREEN: S1 4" PVC Sch. 40
- manufactured slot
- size: 0.050"

CENTRALIZERS None

FILTER MATERIAL Gravel Pack (148 - 165')

CEMENT Surface Casing, 109 x 94 lb sacks (7/13/88); Top 5 feet of PVC casing (7/22/88)

OTHER Bentonite - Volclay tables 1/4" atop gravel pack (American Colloid Company) 2 - 50 lb buckets; 2 - 50 lb sacks of Nova hole plug for slurry 1st batch.

CONSTRUCTION TIME LOG:

TASK	START 1988 DATE	START TIME	FINISH 1988 DATE	FINISH TIME
DRILLING:				
reverse air	7/21	1030	7/21	1715
GEOPHYS. LOGGING:	---	---	---	---
CASING:				
C1	7/11	1530	7/11	1700
C2 & S1	7/21	1745	7/21	1805
FILTER PLACEMENT:	7/21	1815	7/21	1843
CEMENTING:				
DEVELOPMENT:				
OTHER:				
Bentonite Slurry	7/21	1843	7/21	1950
Cement Surface Seal	7/22		7/22	

WELL DEVELOPMENT

Dry Hole

COMMENTS:

C1 & cement were installed 7/11/88.
2nd batch of slurry 2 - 50 lb sacks of Nova hole plug.
3rd batch 1/2 of batch 1 - 50 lb sack of Nova hole plug.

*FAMSL = Feet Above Mean Sea Level

GERAGHTY & MILLER, INC. Ground-Water Consultants