

OFFICE USE ONLY
 Log No. 20656
 Permit No. 39874
 Basin MAGGIE CRK - 051

WELL DRILLERS REPORT

Please complete this form in its entirety

1. OWNER THAZY S. RANSH ADDRESS P.O. Box 231
BATTLE MOUNTAIN, NV 89820

2. LOCATION SE 1/4 SE 1/4 Sec. 31 T. 35 N/S R. 51 E. EUREKA County
 PERMIT NO. _____

3. TYPE OF WORK
 New Well Recondition
 Deepen Other

4. PROPOSED USE
 Domestic Irrigation Test
 Municipal Industrial Stock

5. TYPE WELL
 Cable Rotary
 Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Soil (w/clay & rock)		0	4	4
LAVA		4	29	25
BLUE CLAY		29	50	21
GRAY SANDY CLAY		50	71	21
SANDY CLAY	lgpm	71	73	2
SANDY CLAY		73	95	22
SAND	lgpm	95	105	10
CLAY		105	117	12
GRAVEL	lgpm	117	119	2
CLAY WITH STREAKS OF SAND	lgpm	119	151	32
T.D. 151.5'				

8. WELL CONSTRUCTION
 Diameter hole 8 inches Total depth 151 1/2 feet
 Casing record 1.53.5
 Weight per foot 12.92 Thickness 1.08

Diameter	From	To
inches	feet	feet

Surface seal: Yes No Type Clay
 Depth of seal 1.0 feet
 Gravel packed: Yes No
 Gravel packed from 10 feet to 150 feet

Perforations:
 Type perforation MILL STARTS
 Size perforation 1/2" x 3" x 12/PL
 From 115 feet to 139 feet
 From _____ feet to _____ feet

9. WATER LEVEL
 Static water level 40 Feet below land surface
 Flow _____ G.P.M.
 Water temperature Cold ° F. Quality Good

10. DRILLERS CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.

Name AMOS STOCKTON Muth Drilling Co.
 Address P.O. Box 203 Pine Street
Prater, Nevada 89801

Nevada contractor's license number 10819

Nevada driller's license number _____

Signed James Muth (632)

Date 11/10/80

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump

BAILER TEST
 G.P.M. 20 Draw down 25 feet 2 hours
 G.P.M. _____ Draw down _____ feet _____ hours
 G.P.M. _____ Draw down _____ feet _____ hours