

WELL DRILLER'S REPORT

Please complete this form in its entirety

NOTICE OF INTENT NO. 11135

PRINT OR TYPE ONLY

1. OWNER BILL Bass ADDRESS AT WELL LOCATION 2001 EMPIRE Rd
MAILING ADDRESS Virginia High Lands, Virginia City, Nev
2. LOCATION SE 1/4 SE 1/4 Sec 32 T 18 R 21 E Storey County
PERMIT NO. Redhill original well 114 Issued by Water Resources Parcel No. _____
Subdivision Name Virginia High Land

3. TYPE OF WORK
New Well Recondition
Deepen Other REPLACEMENT

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
Topsoil - Silt - Clay		0	10	10
Clay Brown		10	25	15
Clay - Blue		25	85	60
Bedrock - Quartzite Rock - Highly Fractured				
Water in Fractures	85			
From 85 - 150		85	150	65

Original well was a 4" 8" well cased to 100 FT. Due to exiting conditions we moved 10 FT & drilled new well. Excellent well. Air Lifted approx 100 gpm. water clear & cold & NO sediments.

8. WELL CONSTRUCTION

Diameter 6 5/8 inches Total depth 150 feet

Casing record 6 5/8 IN - 0 - 150 FT

Weight per foot _____ Thickness 156

Diameter	From	To
<u>6 5/8</u> inches	0	150
_____ inches	_____	_____

Surface seal: Yes No Type Cement grout

Depth of seal 50 FT feet

Gravel packed: Yes No

Gravel packed from _____ feet to _____ feet

Perforations: 100 perforations 80-150 FT

Type perforation Cutting Torch

Size perforation 5/8" x 24 in

From 80 feet to 150 feet

From _____ feet to _____ feet

Date started 9/9/90 1990

Date completed 9/9/90 1990

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
Tested with air lift			
Tested 100 gpm for 1 hr.			

BAILER TEST

G.P.M.	Draw down	feet	hours
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

9. WATER LEVEL

Static water level approx - 80 feet below land surface

Flow _____ G.P.M. _____ P.S.I.

Water temperature Normal °F Quality good

10. DRILLER'S CERTIFICATION

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

Name W. M. Blain Well Drilling Contractor

Address PO Box 1255 Carson City Contractor

Nevada contractor's license number issued by the State Contractor's Board 10950

Nevada contractor's driller's number issued by the Division of Water Resources #95 1118

Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1195

Signed W. M. Blain By driller performing actual drilling on site or contractor

Date 9/9/90