

OFFICE USE ONLY
Log No. 46274
Permit No. _____
Basin 6-088

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

WELL DRILLER'S REPORT
Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 21581

1. OWNER Nevada Division of Forestry
MAILING ADDRESS 885 Eastlake Blvd.
Carson City, NV 89704
ADDRESS AT WELL LOCATION
16255 Mt. Rose Hwy.
Reno, NV 89511
2. LOCATION SE 1/4 SE 1/4 Sec. 34 T. 18N N/S R. 19 E. Washoe County
PERMIT NO. 49-070-30 Issued by Water Resources Parcel No. _____ Subdivision Name _____

3. WORK PERFORMED
 New Well Replace Recondition
 Deepen Abandon Other _____
4. PROPOSED USE
 Domestic Irrigation Test
 Municipal/Industrial Monitor Stock
5. WELL TYPE
 Cable Rotary RVC
 Air Other _____

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Taged bottom at 295'				
Multi colored volcanics w/ quartz rocks	x	295	395	100
Redish quartz-softer formation. Unable to case to bottom which was drilled to 446'.				

Plugged by well log 121749
Replaced by well log 121750

94 OCT 12 P 1:09
STATE ENGINEERS OFFICE

8. WELL CONSTRUCTION
Depth Drilled ~~XXX~~ 446 Feet Depth Cased 395 Feet
HOLE DIAMETER (BIT SIZE)
From 295 Feet To 446 Feet
6 1/8 Inches _____ Feet _____ Feet
_____ Inches _____ Feet _____ Feet
_____ Inches _____ Feet _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
5	9.66	.188	215	395

Perforations:
Type perforation Factory
Size perforation 3/32 x 3 single row
From 375 feet to 395 feet
From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Neat Cement
Depth of Seal _____ Cement Grout
Placement Method: Pumped Concrete Grout
 Poured
Gravel Packed: Yes No
From _____ feet to _____ feet

9. WATER LEVEL
Static water level 340 feet below land surface
Artesian flow _____ G.P.M. _____ P.S.I.
Water temperature cold °F Quality not tested

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name MacKay Pump & Geothermal, Inc. Contractor
Address 1600 Mt. Rose Hwy. Contractor
Reno, NV 89511
Nevada contractor's license number issued by the State Contractor's Board 23096
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1719
Signed R. Bruce Mackay
By driller performing actual drilling on site or contractor
Date 9-26-'94

Date started 9-20 19 94
Date completed 9-22 19 94

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
27	8	36 hrs