

OFFICE USE ONLY
 Log No. 63088
 Permit No. _____
 Basin 091

W3-2

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. 21894

1. OWNER Washoe Co. Dept of Comprehensive Planning - PO Bdr 11130 ADDRESS AT WELL LOCATION Crystal Peak Park Verdi Av
Reno NV 89520 (702) 328-3600 Left Bank Washoe County
 2. LOCATION SE 1/4 NE 1/4 Sec. 18 T. 19 N. R. 18 E. Crystal Peak Park
 PERMIT NO. m10 1051 03821201 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 ODEX

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Medium to fine Sandy Soil		0	5	5
Medium Sand & Cobbles Wet @ 8 Feet		5	8	3
Cobbles and Gravel with Clayey Sand Matrix		8	10	2
Gravel and Cobbles		10	14	4
Gravel & Cobbles in Silty Clay matrix		14	15	1
Blue-Gray highly Weathered Andesite		15	17	2
hard Blue-Gray Andesite		17	18	1
Tan to Blue-Gray Andesite		18	19	1
Blue-Gray Andesite with some small zones of Tan Andesite, partially Weathered and Fractured. Water producing zone.		19	40	21

8. WELL CONSTRUCTION
 Depth Drilled 40 Feet Depth Cased 15 Feet

HOLE DIAMETER (BIT SIZE)
 From 6.5 Inches To 0 Feet 40 Feet
 _____ Inches _____ Feet _____ Feet
 _____ Inches _____ Feet _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>2" PVC. Schedule 40</u>			<u>0</u>	<u>15</u>
<u>Screw Type Joints</u>				

Perforations:
 Type perforation Slot type
 Size perforation 0.010
 From 10 feet to 15 feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Depth of Seal 0 to 5 Feet Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout

Gravel Packed: Yes No
 From 7 feet to 15 feet

9. WATER LEVEL
 Static water level 2.79 feet below land surface
 Artesian flow No G.P.M. _____ P.S.I. _____
 Water temperature _____ °F Quality Unknown

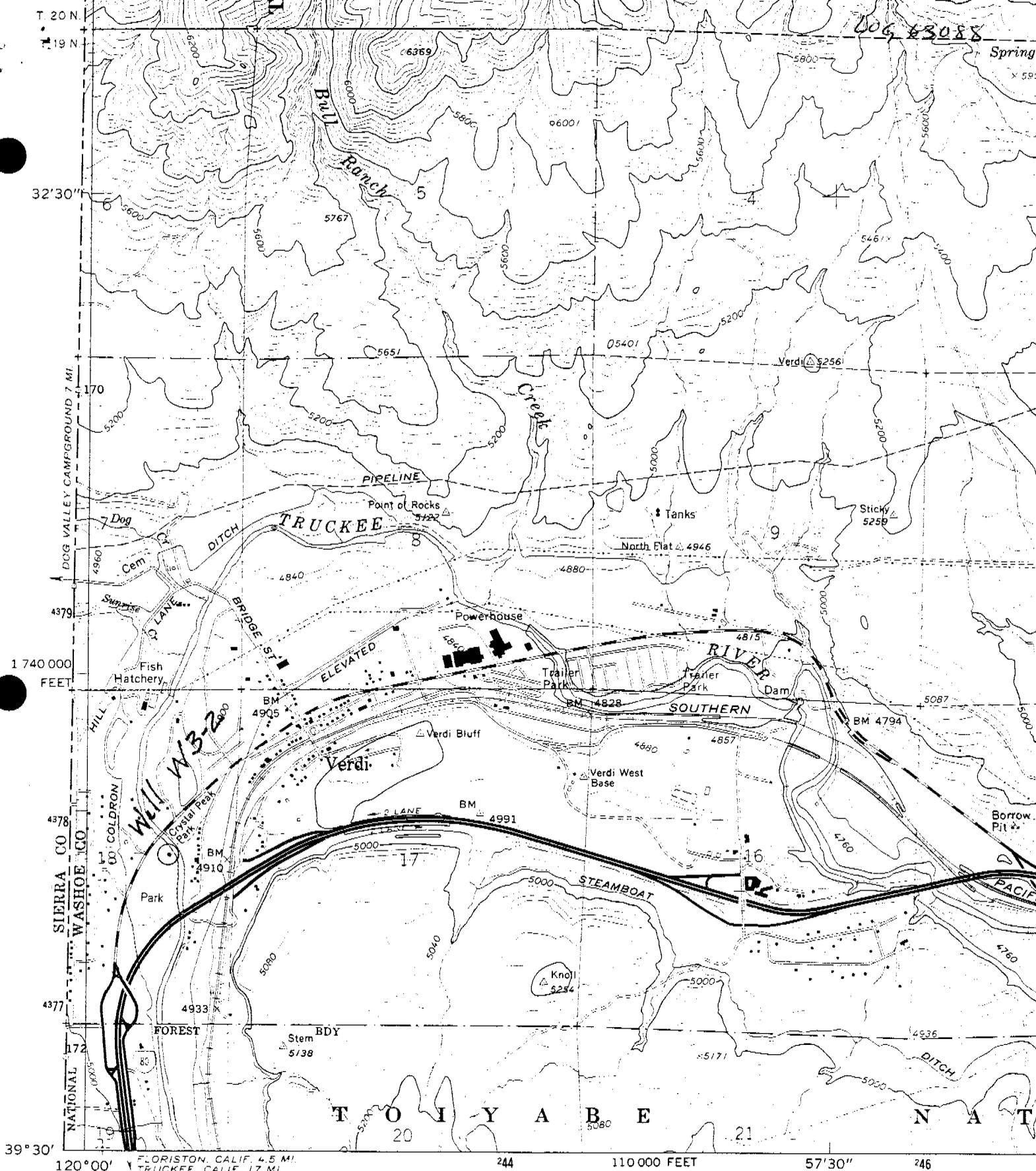
Date started 5-23 1996
 Date completed 5-23 1996

7. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift			

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name Nyle Pennington - USGS Contractor
 Address 333 W. Nyle Lane Contractor
Carson City NV 89706
 Nevada contractor's license number _____ issued by the State Contractor's Board
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller FP-1857
 Signed RN Pennington
 By driller performing actual drilling on site or contractor
 Date May 29, 1996

006 43088



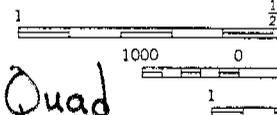
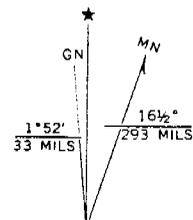
Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1966. Field checked 1967

Polyconic projection. 1927 North American datum 10,000-foot grid based on Nevada coordinate system, west zone 1000-meter Universal Transverse Mercator grid ticks, zone 11, shown in blue

To place on the predicted North American Datum 1983 move the projection lines 14 meters north and 87 meters east



Verdi Quad

UTM GRID AND 1982 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

Crystal Peak Park

Bridge

old - U.S. 40 - -

DIRT Access Road

W3-1 and W3-2

Approx 300'

Path

10'



Walking Bank Left

Truckee River

Right Bank

Houses

Field

open

Well

50 FT.

Approx. 500 Feet

W - I - 80 - E

