

OFFICE USE ONLY
Log No. 71642
Permit No. _____
Basin 92A

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. 35483

1. OWNER R.T. CROWE ADDRESS AT WELL LOCATION _____
MAILING ADDRESS 1325 Earl Drive 1255 Freds Mountain Road
Reno, Nevada 89503 Reno, Nevada 89506
2. LOCATION 34E 1/4 45E 1/4 Sec. 29 22A 22N N/S R 19 E Washoe County
PERMIT NO. 079-400-05 Antelope Valley Red Rock East # 147
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
Top soil		0	2	2
Hard Decomposed granite		2	8	6
Decomposed granite with clays		8	16	8
Soft zone, granite sands		16	18	2
Decomposed granite with brown clays		18	97	79
Soft zone, granite sands		97	111	14
Decomposed granite with brown sandy clays		111	207	96
Weathered granite		207	213	6
Gray granite		213	307	94
Fracture granite (NO H2O)		307	311	4
Gray hard rock granite		311	379	68
Soft weathered granite (NO WATER)		379	381	2
Gray granite		381	477	96
Soft zone (NO WATER)		477	480	3
Gray hard granite		480	504	24
Soft zone (NO WATER)		504	509	4
Gray granite		509	617	108
Soft zone, soft weathered granite		617	620	3
Gray granite		620	643	23
Fracture (app 3 GPM)	X	643	644	1
Gray granite		644	664	20
Fracture (app 10 GPM)	X	664	668	2
Gray granite		668	688	20
Fracture (app 10 GPM)	X	688	690	2
Gray granite		690	700	10
Date started <u>1-13-98</u>				<u>19</u>
Date completed <u>1-19-98</u>				<u>19</u>

8. WELL CONSTRUCTION
Depth Drilled 700 Feet Depth Cased 700 Feet

HOLE DIAMETER (BIT SIZE)
From To
10 Inches 0 Feet 50 Feet
8 5/8 Inches 50 Feet 700 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8		.188	0	700

Perforations:
Type perforation factory sawed slot
Size perforation 3/32 x 3 x 5 around
From 635 feet to 695 feet
From _____ feet to _____ feet
From _____ feet to _____ feet
From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
Depth of Seal 50 feet Neat Cement
Placement Method: Pumped Cement Grout
 Poured Concrete Grout

Gravel Packed: Yes No
From 50 feet to 700 feet

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>23.7</u>		

9. WATER LEVEL
Static water level 618 feet below land surface
Artesian flow _____ G.P.M. 23.7 P.S.I.
Water temperature cold °F Quality clear

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name WAYNE DRILLING, INC. Contractor
Address P.O. BOX 12370 Contractor
RENO, NEVADA 89510
Nevada contractor's license number issued by the State Contractor's Board 0022549
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 923
Signed [Signature]
By driller performing actual drilling on site or contractor
Date January 20, 1998