

WELL DRILLER'S REPORT

Please complete this form in its entirety

NOTICE OF INTENT NO. 15520

PRINT OR TYPE ONLY

1. OWNER Hank Ortega ADDRESS AT WELL LOCATION TRE - Grey Hills Rd
MAILING ADDRESS Gen. Del. Wellington, NV
2. LOCATION SE 1/4 NW 1/4 Sec 11 T. 10 N/S R. 22 E Douglas County
PERMIT NO. 37-170-54 Parcel No. _____ Subdivision Name _____
Issued by Water Resources _____

3. TYPE OF WORK
New Well Recondition
Deepen Other

4. PROPOSED USE
Domestic Irrigation Test
Municipal Industrial Stock Other

5. TYPE WELL
Cable Rotary
Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Top Soil	NS	1	2	1
Shale	NS	2	140	138
Broken Clay	NS	140	145	5
Broken Shale	NS	145	165	20
Hard granite	NS	165	245	80
Soft granite	NS	245	250	5
Hard granite	NS	250	275	25
Soft granite	NS	275	280	5
Hard granite	NS	280	280	0

8. WELL CONSTRUCTION

Diameter 12" inches Total depth 280 feet
Casing record 6 inches
Weight per foot 11.2 Thickness 1.2

Diameter	From	To
<u>6</u> inches	<u>4.1</u> feet	<u>1.80</u> feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet

Surface seal: Yes No Type Cement
Depth of seal 50' feet
Gravel packed: Yes No
Gravel packed from 50 feet to 280 feet

Perforations:
Type perforation Factory
Size perforation 5/32
From 140 feet to 160 feet
From 200 feet to 280 feet

Date started Jan 25, 1991
Date completed Feb 1, 1991

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
	<u>12 GPM</u>	<u>Blow by</u>	
	<u>Big Rotary</u>		

9. WATER LEVEL
Static water level 140 feet below land surface
Flow _____ G.P.M. _____ P.S.I.
Water temperature 50 °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 E. T. ... Contractor
Address ... Contractor
Nevada contractor's license number issued by the State Contractor's Board ...
Nevada contractor's driller's number issued by the Division of Water Resources _____
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1751
Signed ... By driller performing actual drilling on site or contractor
Date 2-4-91

BAILER TEST

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