

WELL DRILLER'S REPORT

Please complete this form in its entirety

NOTICE OF INTENT NO. 14442

PRINT OR TYPE ONLY

1. OWNER TED KARR ADDRESS AT WELL LOCATION 761 Rubio
Gardnerville, NV
 MAILING ADDRESS Gardnerville, NV
 2. LOCATION NE 1/4 NW 1/4 Sec. 20 T. 12 N. R. 20 E. Douglas County
 PERMIT NO. 27-706-02 Parcel No. _____ Subdivision Name Marion Estates
 Issued by Water Resources

3. TYPE OF WORK
 New Well Recondition
 Deepen Other

4. PROPOSED USE
 Domestic Irrigation Test
 Municipal Industrial Stock

5. TYPE WELL
 Cable Rotary
 Other MUD

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>Overburden</u>		<u>0</u>	<u>12</u>	<u>12</u>
<u>w/ small to medium (6") rock w/ clay</u>				
<u>Gravels + sand w/ light clay lenses</u>		<u>12</u>	<u>72</u>	<u>60</u>
<u>Gravels with fine to semi-fine sand</u>		<u>72</u>	<u>103</u>	<u>31</u>
<u>Clays + sand</u>		<u>103</u>	<u>111</u>	<u>8</u>
<u>Gravel with sand</u>	<input checked="" type="checkbox"/>	<u>111</u>	<u>140</u>	<u>29</u>

'90 JAN 25 P1
 STATE ENGINEERS OFFICE
T.J.D. 140 feet

Date started 1/23/90
 Date completed 1/29/90

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
<u>Flushed w/ clean water to remove drill mud + gravel pack</u>			
<u>Blew 35+ GPM for 2 hours to develop from 120 feet</u>			

BAILER TEST

G.P.M.	Draw down	feet	hours

8. 11 3/4" 5D WELL CONSTRUCTION
 Diameter 9 1/2 inches Total depth 140 feet
 Casing record 6 7/8" steel
 Weight per foot 11.7 Thickness .156

Diameter	From	To
<u>6 7/8</u> inches	<u>+2</u> feet	<u>140</u> feet

 Surface seal: Yes No Type Portland
 Depth of seal 50 feet
 Gravel packed: Yes No
 Gravel packed from 50 feet to 140 feet
 Perforations:
 Type perforation Factory Mill Slot
 Size perforation 3/32 + 3"
 From 120 feet to 140 feet
 From _____ feet to _____ feet

9. WATER LEVEL
 Static water level 28 feet below land surface
 Flow 35+ G.P.M. P.S.I. _____
 Water temperature cold °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 A & A pump co Contractor
 Address Carson City, NV 89701
 Nevada contractor's license number issued by the State Contractor's Board 73295
 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 1535
 Signed [Signature] By driller performing actual drilling on site or contractor
 Date Jan 25, 1990