

OFFICE USE ONLY
 Log No. 83859
 Permit No. 87
 Basin. 87

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. 40588
2825 Longley Lane

1. OWNER Washoe County Dept. of Water Resources ADDRESS AT WELL LOCATION
 MAILING ADDRESS 4930 Energy Way
Reno, Nev. 89321

2. LOCATION S.W. 1/4 SE 1/4 Sec 20 T. 19 N. R. 20 E Washoe County
 PERMIT NO. _____ 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 Screen

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
<u>Silty Sand</u>		<u>0'</u>	<u>20'</u>	<u>20'</u>
<u>Silty clay</u>		<u>20'</u>	<u>22'</u>	<u>2'</u>
<u>Sandy Silt</u>		<u>22'</u>	<u>67'</u>	<u>45'</u>
<u>Silty Sandy Gravel</u>		<u>67'</u>	<u>75'</u>	<u>8'</u>
<u>Sandy Silt</u>		<u>75'</u>	<u>81'</u>	<u>6'</u>
<u>Silty Sand</u>		<u>81'</u>	<u>92'</u>	<u>11'</u>
<u>Silty Sandy Gravel</u>		<u>92'</u>	<u>117'</u>	<u>25'</u>
<u>Sandy Silt</u>		<u>117'</u>	<u>126'</u>	<u>9'</u>
<u>Silty Sand</u>		<u>126'</u>	<u>157'</u>	<u>31'</u>
<u>Sandy Silt</u>		<u>157'</u>	<u>180'</u>	<u>23'</u>

8. WELL CONSTRUCTION
 Depth Drilled _____ Feet Depth Cased _____ Feet
 HOLE DIAMETER (BIT SIZE)
 From _____ To _____
8" Inches 0' Feet 80' Feet
6" Inches 80' Feet 180' Feet
 _____ Inches _____ Feet _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>2"</u>		<u>sch. 80</u>	<u>0'</u>	<u>177'</u>

Perforations:
 Type perforation Factory Cut
 Size perforation 0.020"
 From 177' feet to 157' feet
 From _____ feet to _____ feet
 Surface Seal: Yes No Seal Type:
 Depth of Seal 0'-20' cement Grout 20'-146' Neat Cement
 Placement Method: Pumped Quickbowl Cement Grout
 Poured 146'-148' Concrete Grout
 Gravel Packed: Yes No Bent. Pellets
 From 148' feet to 177' feet

9. WATER LEVEL
 Static water level 4' feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature _____ °F Quality _____

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name Phillip Cramer for Brent Langyear Contractor
 Address 32 Stokes Dr. Dayton, Nev. 89403 Contractor
 Nevada contractor's license number issued by the State Contractor's Board 0021976
 Nevada driller's license number issued by the Division of Water Resources the on-site driller M2148
 Signed Phillip E. Cramer
 By driller performing actual drilling on site or contractor
 Date 5-18-01

Date started 3-16-01 19____
 Date completed 3-16-01 19____

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)