

OFFICE USE ONLY  
Log No. 68539  
Permit No. \_\_\_\_\_  
Basin 105

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. 32194

1. OWNER DOUGLAS COUNTY ADDRESS AT WELL LOCATION CHINA SPRINGS  
MAILING ADDRESS GARDNERVILLE YOUTH CAMP

2. LOCATION MW 1/4 NW 1/4 Sec. 17 T. 11 S. R. 21 E. DOUGLAS County  
PERMIT NO. 35438 61885 NONE Parcel No. \_\_\_\_\_ Subdivision Name NA  
Issued by Water Resources

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	Thickness
LT BRWN CLAYEY S		0	12	12
COLLUVIUM - SUB GRVL		12	45	33
LT BRWN SLTYS W MINOR GRVL		45	70	25
LT GRY ASH/FALL TUFF		70	105	35
DK GRY - RO BWN ALTRD AND W VARYING CLAY		105	115	10
DARK BRWN CLAY W MIXED ALTRD ANDESITE		115	132	17
RD-BLK / BRWN - GREY ALTERED AND / LESS CLAY		132	140	8
ALTERED AND W / ROO-BWN TO GRN - GRY CLAY		140	195	55
ALTRD AND W SOME CLAY		195	295	100
SAME W MOD AMT CLAY		295	325	30
SAME - LESS CLY		325	365	40
SLIGHTLY ALTERED AND W MINOR TO MOD FE STAINS		365	605	240

8. WELL CONSTRUCTION  
Depth Drilled 605 Feet Depth Cased 600 Feet

HOLE DIAMETER (BIT SIZE)  
From 18 Inches To 52 Feet  
12 1/4 Inches 52 Feet 605 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>14</u>		<u>1/4</u>	<u>0</u>	<u>50</u>
<u>8 5/8</u>	<u>23</u>	<u>1/4</u>	<u>0</u>	<u>600</u>

Perforations:  
Type perforation SAWCUT / SCREEN  
Size perforation 3 x 1/2 / 0.100  
From 190 feet to 590 feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  Neat Cement  
Depth of Seal 52  Cement Grout  
Placement Method:  Pumped  Concrete Grout  
 Poured

Gravel Packed:  Yes  No  
From 52 feet to 600 feet

9. WATER LEVEL  
Static water level 145 feet below land surface  
Artesian flow No G.P.M. \_\_\_\_\_ P.S.I. \_\_\_\_\_  
Water temperature COOL °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 NEVADA DRILLING, INC Contractor  
Address 75 LEWERS CRK RD Contractor  
CARSON CITY, NEVADA  
Nevada contractor's license number 13697A issued by the State Contractor's Board  
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1790  
Signed Joe Reisk  
By driller performing actual drilling on site or contractor  
Date 4/28/96

\* LITH LOG BY T. HULTIN  
HYDRO SEARCH

Date started 2/18, 1996  
Date completed 3/19, 1996

7. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>100+</u>	<u>2:00</u>	<u>6</u>