

OFFICE USE ONLY
 Log No. 38006
 Permit No. _____
 Basin 6-87

WELL DRILLER'S REPORT

Please complete this form in its entirety

NOTICE OF INTENT NO. 15099

PRINT OR TYPE ONLY

1. OWNER Jimmy Smith-Isola ADDRESS AT WELL LOCATION _____
 MAILING ADDRESS 175 Taurus Rd. Crimson Lane
Reno, Nv Reno, NV
 2. LOCATION NW 1/4 NW 1/4 Sec 34 T. 18 N. S. R. 20 E Washoe County
 PERMIT NO. N/A 017061051 South Truckee Improvement District
Issued by Water Resources Parcel No. Subdivision Name

3. TYPE OF WORK
 New Well Recondition
 Deepen Other

4. PROPOSED USE
 Domestic Irrigation Test
 Municipal Industrial Stock

5. TYPE WELL
 Cable Rotary
 Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
The well casing was cleaned out to 252' with a 6" hammer bit. The casing did not move upward despite our pulling efforts (40,000 lbs Pull). The well casing was then perforated from ground level to the total depth of 252' with an air operated Holte Perforator. An 1 1/2" tremmie pipe was run in to 252' and a very thick gel mixture (Bentonite and water) was pumped from 252' upwards to 40'. The 1 1/2" tremmie was then withdrawn to a depth of 63'. Neet cement was then circulated from 63' to land surface and the tremmie pipe was completely withdrawn from the well casing. The well casing was cut of approx. 6" below ground surface as per customers instructions.				
<i>See log # 19561 for possible original completion</i>				

8. WELL CONSTRUCTION

Diameter _____ inches Total depth 252 feet
 _____ inches
 _____ inches

Casing record 6 5/8" O.D. Steel
 Weight per foot 13# Thickness .188

Diameter	From	To
<u>6</u> inches	<u>-1</u> feet	<u>252</u> feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet

Surface seal: Yes No Type Neet Cement
 Depth of seal 252 feet
 Gravel packed: Yes No
 Gravel packed from _____ feet to _____ feet

Perforations:
 Type perforation Mechanical Slot
 Size perforation 1" x 1/4"

From	To
<u>0</u> feet to <u>252</u> feet	
_____ feet to _____ feet	
_____ feet to _____ feet	
_____ feet to _____ feet	
_____ feet to _____ feet	

Date started 9-23-91, 19_____
 Date completed 9-25-91, 19_____

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump

Air ~~BAUER~~ TEST

G.P.M. 20 Draw down 252 feet 1 hours
 G.P.M. _____ Draw down _____ feet _____ hours
 G.P.M. _____ Draw down _____ feet _____ hours

9. WATER LEVEL

Static water level 60 feet below land surface
 Flow none G.P.M. none P.S.I.
 Water temperature 100+ °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 Drilling Research INC
Contractor
 Address P.O. Box 8056 Reno, NV 89507
Contractor

Nevada contractor's license number issued by the State Contractor's Board 0027791-C23
 Nevada contractor's driller's number issued by the Division of Water Resources 873
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1476

Signed Mark [Signature]
By driller performing actual drilling on site or contractor
 Date 10-2-91