

WELL DRILLER'S REPORT

PRINT OR TYPE ONLY

Please complete this form in its entirety

NOTICE OF INTENT NO. **152/3**

1. OWNER **Capitol Insulation** ADDRESS AT WELL LOCATION **Corner Hwy 50 & St Hwy 341**
 MAILING ADDRESS **Bpx 2741** **Mount House, Nevada**
Carson City, NV 89702
 2. LOCATION **NW 3E 1/4 Sec. 29 T. 16 N. R. 21 E Lyon** County
 PERMIT NO. **54095** Issued by Water Resources Partel No. Subdivision Name **Mount House Area**

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
Overburden w/ gravels		0	5	5
Coarse gravel		5	50	45
Clay seams				
Gravels with sand carrying water	✓	45	75	30
Clay seams		75	76	1
T. D. 76ft				

90 JUN 25 P2 08
 STATE ENGINEERS OFFICE

Date started **June 19**, 19**90**
 Date completed **June 19**, 19**90**

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
Flushed well with clean water to gravel pack + remove drill mud.			
Blew 25+ GPM from 50ft for 3 hours to clean well			

BAILER TEST

G.P.M.	Draw down	feet	hours

8. WELL CONSTRUCTION
 Diameter **113/4** inches Total depth **75** feet
 Casing record **6 5/8" steel**
 Weight per foot **11.7** Thickness **1.56**

Diameter	From	To
6 5/8 inches	+2 feet	75 feet

 Surface seal: Yes No Type **Concrete**
 Depth of seal **50** feet
 Gravel packed: Yes No
 Gravel packed from **50** feet to **75** feet
 Perforations:
 Type perforation **Factory Mill slot**
 Size perforation **3/32" x 3**
 From **50** feet to **70** feet
 From feet to feet
 From feet to feet
 From feet to feet
 From feet to feet

9. WATER LEVEL
 Static water level **37** feet below land surface
 Flow **2.5** G.P.M. P.S.I.
 Water temperature **Cool** °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. J. A. Pump Co** Contractor
 Address **Carson City, NV 89701** Contractor
 Nevada contractor's license number issued by the State Contractor's Board **23295**
 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 **1674**
 Signed **John Britts** By driller performing actual drilling on site or contractor
 Date **6/20/90**