

OFFICE USE ONLY  
 Log No. 62408  
 Permit No. 1100  
 Basin 34601

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. 34601

1. OWNER U S Army ADDRESS AT WELL LOCATION Hawthorne Army Depot  
 MAILING ADDRESS  Hwy 95 North Hawthorne NV

2. LOCATION NE 1/4 SW 1/4 Sec 23 T 8N N/S R 30 E Mineral County  
 PERMIT NO. MO 1092 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 ALCH

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Silty Sand		6/2	45	45
Sand w/TR Gravel		45	76	31
Sandy Clay		76	82	6
Sand w/TR silt		82	115	33
Sand		115	123	8
Sandy clay		123	132	9
Sand		132	143	12
Silty sandy clay		143	175	32
Sand	177	175	187	12

8. WELL CONSTRUCTION  
 Depth Drilled 187 Feet Depth Cased 185 Feet

HOLE DIAMETER (BIT SIZE)  
 From 9 3/4 Inches To 6/2 Feet 187 Feet  
 Inches Feet Feet  
 Inches Feet Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4"	80	PVC	175	185
			6/2	175

Perforations:  
 Type perforation Circumslot  
 Size perforation .030  
 From 175 feet to 185 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Depth of Seal 171  Neat Cement  
 Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout

Gravel Packed:  Yes  No  
 From 171 feet to 187 feet

9. WATER LEVEL  
 Static water level 177 feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature \_\_\_\_\_ °F Quality \_\_\_\_\_

Date started 11-14, 1996  
 Date completed 11-19, 1996

7. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

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

10. DRILLER'S CERTIFICATION  
 This well was drilled under my supervision and the report is true to the best of my knowledge.  
 Name Allen Winters Contractor  
 Address 1202 Kentucky Ave Woodland CA 95776  
 Nevada contractor's license number issued by the State Contractor's Board 12852  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1941  
 Signed Allen Winters  
 By driller performing actual drilling on site or contractor  
 Date 11-21-96