

OFFICE USE ONLY  
 Log No. 69892  
 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. 31447

1. OWNER Douglas Co. Sewer Improvement Dist #1 ADDRESS AT WELL LOCATION \_\_\_\_\_  
 MAILING ADDRESS JWA Eng. P.O. Box 1819 Douglas Co. Sewer Improvement Dist. #1  
Zepher Cove NV.  
 2. LOCATION SE 1/4 SW 1/4 Sec 7 T 13 N R 21 E Douglas County  
 PERMIT NO. M/O-455-B 23-010-67  
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 rod

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Brown Clay		0	8	
Light brown clay & Gravel		8	15	
Boulders & Gravel		15	48	
Brown Clay & Gravel		48	65	
Conglomerate		65	90	
Clay & Boulders		90	100	
Fine Brown Sand		100	232	
Course Brown Clay		232	238	
Fine Brown Sand & Clay		238	242	
Med. Brown Sand		242	255	

8. WELL CONSTRUCTION  
 Depth Drilled 255 Feet Depth Cased 255 Feet  
 HOLE DIAMETER (BIT SIZE)  
 From To  
12 1/4 Inches 0 Feet 100 Feet  
6 1/8 Inches 100 Feet 255 Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
 CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	14	.188	-1	235
5 9/16	14.6	.258	232	255

Perforations:  
 Type perforation Well Screen (Roscoe Moss)  
 Size perforation 40 Slot  
 From 235 feet to 250 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 Surface Seal:  Yes  No Seal Type:  
 Depth of Seal 100'  Neat Cement  
 Placement Method:  Pumped  Poured  Concrete Grout  
 Gravel Packed:  Yes  No  
 From none feet to none feet

9. WATER LEVEL  
 Static water level 170 feet below land surface  
 Artesian flow none G.P.M. none P.S.I.  
 Water temperature cold °F Quality good

Date started 3-19-97, 19\_\_\_\_\_  
 Date completed 7-9-97, 19\_\_\_\_\_

7. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input checked="" type="checkbox"/> Bailer <input checked="" type="checkbox"/> Pump <input type="checkbox"/> Air Lift			
<u>APPROX.</u>	<u>6.5</u>	<u>220</u>	<u>3.5</u>

10. DRILLER'S CERTIFICATION  
 This well was drilled under my supervision and the report is true to the best of my knowledge.  
 Name Miller & Sons Drilling Contractor  
 Address P.O. Box 8056 Contractor  
Reno, NV 89507  
 Nevada contractor's license number issued by the State Contractor's Board 37915  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1418  
 Signed Bruce Miller  
 By driller performing actual drilling on site or contractor  
 Date 8-1-97