

OFFICE USE ONLY  
 Log No. **59217**  
 Permit No. \_\_\_\_\_  
 Basin. **162**



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. **15100**

1. OWNER Mary Cooley ADDRESS AT WELL LOCATION 5241 S. Malibu Ave.  
 MAILING ADDRESS \_\_\_\_\_  
 2. LOCATION NW 1/4 NW 1/4 Sec. 8 T. 21-S N/S R. 54 E. NYE County \_\_\_\_\_  
 PERMIT NO. 45-112-12 Sunland Est. Blk: B Lot: 11  
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 \_\_\_\_\_

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Surface		0	4	4
Brown clay		4	10	6
Brown clay & caliche		10	58	48
Brown clay & gravel	X	58	82	24
Brown clay & caliche		82	107	25
Brown clay	X	107	128	21
Brown clay & caliche		128	140	12

8. WELL CONSTRUCTION  
 Depth Drilled 140 Feet Depth Cased 140 Feet

HOLE DIAMETER (BIT SIZE)  
 From 0 To 140  
12 Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8 5/8	16.94	.188	0	140

Perforations:  
 Type perforation Torch cut  
 Size perforation 1" width 8" long  
 From 100 feet to 140 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Depth of Seal 50'  Neat Cement  
 Placement Method:  Pumped  Concrete Grout  
 Poured  
 Gravel Packed:  Yes  No  
 From 50 feet to 140 feet

9. WATER LEVEL  
 Static water level 54' feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature \_\_\_\_\_ °F Quality \_\_\_\_\_

Date started December 19, 1996  
 Date completed December 19, 1996

7. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
20	4	1/2

10. DRILLER'S CERTIFICATION  
 This well was drilled under my supervision and the report is true to the best of my knowledge.  
 Name Jim Pike Well Drilling, LLC Contractor  
 Address P.O. Box 56 Contractor  
Pahrump, Nv. 89041  
 Nevada contractor's license number 17563A  
 issued by the State Contractor's Board.  
 Nevada driller's license number issued by the 1812  
 Division of Water Resources, the on-site driller  
 Signed [Signature]  
 By driller performing actual drilling on site or contractor  
 Date December 20, 1996

