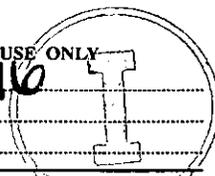


OFFICE USE ONLY  
 Log No. 49046  
 Permit No. \_\_\_\_\_  
 Basin 162



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. 16745

1. OWNER Julia Mansfield ADDRESS AT WELL LOCATION \_\_\_\_\_  
 MAILING ADDRESS \_\_\_\_\_ 4760 E. Savoy

2. LOCATION SE 1/4 NE 1/4 Sec. 20 T. 21-S N/S R. 54 E. Nye County \_\_\_\_\_  
 PERMIT NO. 45-292-25 Parcel No. \_\_\_\_\_ Subdivision Name Green Saddle Ranch

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
Sandy loam		4	10	6
Brown clay & gravel		10	62	52
Brown clay	X	62	75	13
Limestone		75	80	15
Brown clay & caliche		80	115	35
Brown clay, caliche, gravel		115	160	45

8. WELL CONSTRUCTION

Depth Drilled 160 Feet Depth Cased 160 Feet

HOLE DIAMETER (BIT SIZE)

From	To
<u>1.2</u> Inches	<u>0</u> Feet <u>160</u> Feet
_____ Inches	_____ Feet _____ Feet
_____ Inches	_____ Feet _____ Feet

CASING SCHEDULE

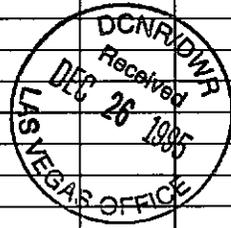
Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>8 5/8</u>	<u>16.94</u>	<u>.188</u>	<u>0</u>	<u>160</u>

Perforations:  
 Type perforation Torch cut  
 Size perforation 1" width 8" long

From 120 feet to 160 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 160 feet



9. WATER LEVEL  
 Static water level 79 feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature \_\_\_\_\_ °F Quality \_\_\_\_\_

Date started December 4, 1995  
 Date completed December 4, 1995

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 issued by the State Contractor's Board 17563A  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1812  
 Signed [Signature]  
 By driller performing actual drilling on site or contractor  
 Date December 15, 1995

7. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

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