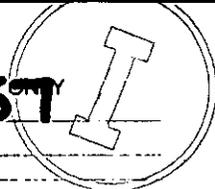


STATE OF NEVADA
 DIVISION OF WATER RESOURCES
WELL DRILLER'S REPORT

Log No. **72557**

Permit No. **162**

Basin **162**



PRINT OR TYPE ONLY
 DO NOT WRITE ON BACK

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. **18061**

1. OWNER **Charles and Katherine Herman** ADDRESS AT WELL LOCATION **5840 Grainmill**
 MAILING ADDRESS **5840 Grainmill**
Pahrump, NV 89048

2. LOCATION **SW 1/4 NE 1/4 Sec. 16 T 21S** N/S R **54E E Nye** County **Nye**
 PERMIT NO. **43-121-05** Parcel No. **Cottonwoods at Hafen Ranch** 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	Thickness
brown sandy loam and rock		0	15	15
brown sandy loam and rock		15	35	20
See next line		35	65	30
brown sandy loam and rock and gravel				
brown sandy loam and rock		65	80	15
brown sandy loam and rock	x	80	108	28
brown sandy loam and rock	x	108	122	14
brown sandy loam and rock	x	122	140	18

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

HOLE DIAMETER (BIT SIZE)
 From To
11 Inches **0** Feet **140** Feet
 Inches Feet Feet
 Inches Feet Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	3.7	.280	0	140

Perforations:
 Type perforation **sawcut**
 Size perforation **.188**

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 Cement Grout
 Poured Concrete Grout

Gravel Packed: Yes No
 From **50** feet to **140** feet

9. WATER LEVEL
 Static water level **80** feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature **cold** °F Quality **good**

Date started **9/30/98** .19
 Date completed **9/30/98** .19

7. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift	.5	na	.50

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.

Name **Strickland Construction Co., Inc.** Contractor
 Address **2301 Winery Road, Suite 2** Contractor
Pahrump, NV 89048

Nevada contractor's license number issued by the State Contractor's Board **40277**
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller **2086**

Signed *[Signature]*
 By driller performing actual drilling on-site of contractor
 Date **10/6/98**

