

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

OFFICE USE ONLY
 Log No. **72952**
 Permit No. _____
 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. **18078**

1. OWNER **Tommy and Valerie Hepner** ADDRESS AT WELL LOCATION **1191 Fawn**
 MAILING ADDRESS **1191 Fawn**
Pahrump, NV 89048

2. LOCATION **NW 1/4 SE 1/4 Sec. 20 T 20S N/S R 53E E Nye** County
 PERMIT NO. **39-044-09** Parcel No. **Calvada Valley** 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
brown clay		0	3	3
grey clay		3	14	11
See next line		14	27	13
grey clay/grey calache strings				
See next line		27	54	27
grey clay/grey calache strings				
See next line	x	54	126	72
grey calache/grey clay strings				
See next line	x	126	140	14
brown calache/grey clay strings				

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 **saw cut**
 Size perforation **.188**

From **110** 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 **54** feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature **cold** °F Quality **good**

Date started **11/5/98**, 19____
 Date completed **11/5/98**, 19____

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
.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 *Tommy Strickland*
 By driller performing actual drilling on-site or contractor
 Date **11-18-98**

