

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

OFFICE USE ONLY
 Log No. **80587**
 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. 21487

1. OWNER **Randy Collins**
 MAILING ADDRESS **5161 S. Sunland Pahrump, NV 89048**

ADDRESS AT WELL LOCATION
5161 S. Sunland

2. LOCATION **NW 1/4 NE 1/4 Sec. 8 T 21S**

N/S R 54E E Nye County
Sunland Estates

PERMIT NO. Issued by Water Resources

45-111-10 Parcel No.

Subdivision Name

3. WORK PERFORMED

New Well
 Replace
 Recondition
 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 silt		0	6	6
brown clay		6	19	13
brown caleche		19	21	2
brown loam		21	28	7
gravel		28	31	3
light brown loam		31	35	4
brown loam		35	48	13
brown caleche		48	52	4
See next line	x	52	140	88
brown loam with grey caleche strings				

8. WELL CONSTRUCTION

Depth Drilled **140** Feet
 Depth Cased **140+1** Feet

HOLE DIAMETER (BIT SIZE)

	From	To
11 inches	0	140
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 125	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 **57** feet below land surface

Artesian flow G.P.M. P.S.I.

Water temperature **cool** °F Quality **good**

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 or contractor

Date **7.27.00**

Date started **7/13/00**
 Date completed **7/13/00**

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift
 G.P.M. Draw Down (Feet Below Static) Time (Hours)