

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

OFFICE USE ONLY
 Log No. **72971**
 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. **18104**

1. OWNER **James and Gloria Gates** ADDRESS AT WELL LOCATION _____
 MAILING ADDRESS **5800 Santovito** **5800 Santovito**
Pahrump, NV 89048

2. LOCATION **SW 1/4 SW 1/4 Sec. 16 T 21S N/S R 54E E Nye** County _____
 PERMIT NO. **43-101-22** Parcel No. _____ Subdivision Name **Cottonwoods at Hafen Ranch**
 Issued by Water Resources _____

3. WORK PERFORMED 4. PROPOSED USE 5. WELL TYPE
 New Well Replace Recondition Domestic Irrigation Test Cable Rotary RVC
 Deepen Abandon Other _____ Municipal/Industrial Monitor Stock Air Other _____

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
brown sandy loam and gravel		0	57	57
brown sandy loam and gravel		57	64	7
brown sandy loam and gravel	x	64	84	20
brown sandy loam and gravel	x	84	108	24
brown sandy loam and gravel	x	108	115	7
brown sandy loam and gravel	x	115	140	25

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	feet to	feet
110	140	
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

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

Date started **12/3/98**, 19____
 Date completed **12/3/98**, 19____

7. WELL TEST DATA

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

9. WATER LEVEL
 Static water level **64** feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature **cold** °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 *Larry Strickland*
 By driller performing actual drilling on-site or contractor
 Date **12.21.98**



DEC 24 1998