

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

OFFICE USE ONLY
 Log No. **73107**
 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. **18115**

1. OWNER **Bob and Jewell Burke** ADDRESS AT WELL LOCATION **1640 S. Red Rock**
 MAILING ADDRESS **1640 S. Red Rock**
Pahrump, NV 89048

2. LOCATION **NE 1/4 SW 1/4 Sec. 21 T 20S** N/S R **53E** E **Nye** County
 PERMIT NO. **39-101-01** **Calvada Valley**
 Issued by Water Resources Parcel No. 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	4	4
See next line		4	12	8
brown clay and calache strings				
brown calache		12	17	5
See next line		17	35	18
brown clay and calache strings				
grey clay		35	55	20
grey calache	x	55	61	6
grey clay	x	61	101	40
grey calache	x	101	105	4
grey calache	x	105	118	13
brown clay	x	118	140	22

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 **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 **55** 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 **1-10-99**

Date started **12/31/98** 19
 Date completed **12/31/98** 19

7. WELL TEST DATA

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