

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

OFFICE USE ONLY
Log No. 73698
Permit No. 63611
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. 18344

1. OWNER **TOWN OF PAHRUMP** ADDRESS AT WELL LOCATION **1600 E. HONEYSUCKLE**
MAILING ADDRESS **1600 E. HONEYSUCKLE PAHRUMP, NV 89048**

2. LOCATION **NW 1/4 SE 1/4 Sec. 23 T 20S N/S R 53E E NYE** County
PERMIT NO. **63611** Parcel No. **38-561-02** **CALVADA VALLEY** Subdivision Name

Issued by Water Resources

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
CLAY & CALICHE		0	80	80
CALICHE		80	92	12
GRAVEL	WB	92	120	28
CEMENTED GRAVEL	WB	120	130	10
CLAY & GRAVEL		130	200	70
CALICHE	WB	200	255	55
CEMENTED GRAVEL	WB	255	270	15
CALICHE	WB	270	290	20
FRACTURED LIMESTONE	WB	290	425	135

8. WELL CONSTRUCTION
Depth Drilled 425 Feet Depth Cased 425 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To
20.25	0	55
14	55	225

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
16	42.05	.250	0	55
10.75	28.04	.250	55	425

Perforations:
Type perforation **FACTORY SAW CUT**
Size perforation **1/8 X 3**

From	feet to	feet
85	125	feet
285	425	feet

Surface Seal: Yes No Seal Type:
Depth of Seal 55 Neat Cement
Placement Method: Pumped Cement Grout
 Poured Concrete Grout

Gravel Packed: Yes No
From 55 feet to 425 feet

9. WATER LEVEL
Static water level 57 feet below land surface
Artesian flow _____ G.P.M. _____ P.S.I.
Water temperature _____ °F Quality _____

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

Name **GREAT BASIN DRILLING** Contractor
Address **P.O. BOX 4220** Contractor
PAHRUMP, NV. 89041

Nevada contractor's license number issued by the State Contractor's Board **03880**
Nevada driller's license number issued by the Division of Water Resources, the on-site driller **1642**

Signed Thomas Don
By driller performing actual drilling on-site or contractor
Date **11/19/98**

Date started **11/2/98**, 19____
Date completed **11/13/98**, 19____

7. WELL TEST DATA

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

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STATE ENGINEERS OFFICE