

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

OFFICE USE ONLY
 Log No. 71327
 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. 17605

1. OWNER **PAHRUMP CONCRETE** ADDRESS AT WELL LOCATION _____
 MAILING ADDRESS **351 E. EMBER** **351 E. EMBER**
PAHRUMP, NV 89048

2. LOCATION **SE** 1/4 **SW** 1/4 Sec. **34** T **20S** N/S R **53E** E **NYE** County
 PERMIT NO. **40-701-10** **CALVADA VALLEY**
 Issued by Water Resources Parcel No. Subdivision Name

3. WORK PERFORMED 4. PROPOSED USE 5. WELL TYPE

New Well Replace Recondition Domestic Irrigation Test Cable Rotary RV
 Deepen Abandon Other Municipal/Industrial Monitor Stock Air Other

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thick-ness |
|----------|--------------|------|-----|------------|
| CLAY | | 0 | 60 | 60 |
| CALICHE | WB | 60 | 68 | 8 |
| CLAY | | 68 | 82 | 14 |
| CALICHE | WB | 82 | 91 | 9 |
| CLAY | | 91 | 105 | 14 |
| CALICHE | WB | 105 | 114 | 9 |
| CLAY | | 114 | 129 | 15 |
| CALICHE | WB | 129 | 140 | 11 |

8. WELL CONSTRUCTION

Depth Drilled 140 Feet Depth Cased 140 Feet

HOLE DIAMETER (BIT SIZE)

| From | | To | |
|---------------------|---------------|-----------------|--|
| <u>10.25</u> Inches | <u>0</u> Feet | <u>140</u> Feet | |
| _____ Inches | _____ Feet | _____ Feet | |
| _____ Inches | _____ Feet | _____ Feet | |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|--------------------|---------------------|-------------------------|-------------|------------|
| <u>6.625</u> | <u>4.33</u> | <u>.316</u> | <u>0</u> | <u>140</u> |

Perforations:

Type perforation **SAW CUT**
 Size perforation 1/8" X 3"

From 100 feet to 140 feet f
 From _____ feet to _____ feet f

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 f

9. WATER LEVEL

Static water level 56 feet below land surf
 Artesian flow _____ G.P.M. _____ P
 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.

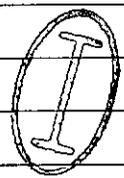
Name **Great Basin Drilling Co.** Contractor
 Address **PO BOX 4220** Contractor
PAHRUMP, NV 89041

Nevada contractor's license number issued by the State Contractor's Board **30880**

Nevada driller's license number issued by the Division of Water Resources, the on-site driller **1642**

Signed Thomas Deen
 By driller performing actual drilling on-site or contractor

Date 4/25/98



Date started 4/13/98, 19____
 Date completed 4/17/98, 19____

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

| G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
|--------|-------------------------------|--------------|
| | | |
| | | |
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DCI
 MAY 12 1998