



WHITE-DIVISION OF WATER RESOURCES
 CANARY-CLIENT'S COPY
 PINK-WELL DRILLER'S COPY

CORRECTED COPY
 STATE OF NEVADA

OFFICE USE ONLY

DIVISION OF WATER RESOURCES

Log No. 48190

Permit No. _____

Basin _____

#AR 108
 PRINT OR TYPE ONLY
 DO NOT WRITE ON BACK

WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.540

NOTICE OF INTENT NO. 12734

1. OWNER Las Vegas Valley Water District ADDRESS AT WELL LOCATION _____
 MAILING ADDRESS 1001 So. Valley View Blvd. Lone Mtn. & El Capitan
Las Vegas, NV 89153

2. LOCATION NE 1/4 NE 1/4 NW 1/4 Sec 5 T 20 S R 60 E Clark County
 PERMIT NO. W-2060 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 | Thickness |
|---|--------------|------|-----|-----------|
| Soil & alluvial sediments | | 0 | 103 | 103 |
| Gravel | | 103 | 190 | 87 |
| Gravelly sand & gravel | | 190 | 242 | 52 |
| Cem. sandy gravel | | 242 | 362 | 120 |
| Weakly cem sandy gravel | | 362 | 462 | 100 |
| Mod. cem sand & gravel | | 462 | 578 | 116 |
| Weakly cem grav & sand | | 578 | 595 | 17 |
| Sandy cem grav with occ. siltstone or claystone | | 595 | 630 | 35 |
| Cem. sandy gravel | | 630 | 680 | 50 |
| Mod. cem grav with occ. clay & sand | | 680 | 756 | 76 |
| Cemented gravel | | 756 | 777 | 21 |
| Pink boulder | | 777 | 785 | 8 |
| Cemented gravel | | 785 | 830 | 45 |
| Red cem. sandstone | | 830 | 930 | 100 |

8. WELL CONSTRUCTION
 Depth Drilled 930 Feet Depth Cased 880 Feet
 HOLE DIAMETER (BIT SIZE)
 From To
36 Inches 0 Feet 100 Feet
18 1/2 Inches 100 Feet 930 Feet
 _____ Inches _____ Feet _____ Feet

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|--------------------|---------------------|-------------------------|-------------|-----------|
| 20 | 78.60 | 3/8 | +1/2 | 100 |
| 12 | 49.56 | 3/8 | +3 | 880 |

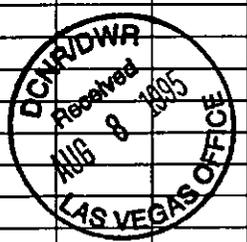
Perforations:
 Type perforation Screen 0.080 slot
 Size perforation _____
 From 360 feet to 560 feet
 From 600 feet to 860 feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Depth of Seal 250 Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout
 Gravel Packed: Yes No
 From 250 feet to 930 feet

9. WATER LEVEL
 Static water level 344 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 THOMPSON DRILLING CO., INC. Contractor
 Address 4185 West Harmon Contractor
Las Vegas, NV 89103
 Nevada contractor's license number issued by the State Contractor's Board 4285A
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 856
 Signed Richard K. Thompson
 By driller performing actual drilling on site or contractor
 Date Aug. 3, 1995



Date started October 10, 1994
 Date completed May 26, 1995

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

| G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
|--------|-------------------------------|--------------|
| 450 | 72.18 | 24 hrs. |
| | | |
| | | |
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