

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

USE ADDITIONAL SHEETS IF NECESSARY
STATE OF NEVADA
DIVISION OF WATER RESOURCES
WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 93429
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. 26383

1. OWNER SURRATT
MAILING ADDRESS 551 W. CHINA
PAHRUMP, NV

ADDRESS AT WELL LOCATION 551 W. CHINA

2. LOCATION NE 1/4 SW 1/4 Sec. 28 T 20
PERMIT NO. 40-401-05
Issued by Water Resources Parcel No.

N/S R 53 E NYE County
CALVADA VALLEY UNIT 5
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 |
|----------|--------------|------|-----|-----------|
| CLAY | | 0 | 15 | 15 |
| CALICHE | | 15 | 21 | 6 |
| CLAY | | 21 | 75 | 54 |
| CALICHE | WB | 75 | 84 | 9 |
| CLAY | | 84 | 121 | 37 |
| CALICHE | WB | 121 | 132 | 11 |
| CLAY | | 132 | 165 | 33 |
| CALICHE | WB | 165 | 178 | 13 |
| CLAY | | 178 | 204 | 26 |
| CALICHE | WB | 204 | 218 | 14 |
| CLAY | | 218 | 220 | 2 |

DCNR/DWR
RECEIVED
JUL 2 2004
LAS VEGAS OFFICE

8. WELL CONSTRUCTION

Depth Drilled 220 Feet Depth Cased 220 Feet

HOLE DIAMETER (BIT SIZE)

| Inches | From | To | Feet | Feet |
|-----------|----------|------------|------|------|
| <u>10</u> | <u>0</u> | <u>220</u> | | |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|--------------------|---------------------|-------------------------|-------------|------------|
| <u>6</u> | <u>3.63</u> | <u>.250</u> | <u>0</u> | <u>220</u> |

Perforations:
Type perforation SAWCUT
Size perforation 1/8 X 3
From 80 feet to 100 feet
From 120 feet to 140 feet
From 160 feet to 180 feet
From 200 feet to 220 feet

Surface Seal: Yes No
Depth of Seal 50
Placement Method: Pumped Poured
Seal Type: Neat Cement Cement Grout Concrete Grout
Gravel Packed: Yes No
From 50 feet to 220 feet

9. WATER LEVEL

Static water level 56 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 CO. OF NEVADA, INC.
Contractor

Address P.O. BOX 4220
Contractor

PAHRUMP, NV. 89048

Nevada contractor's license number issued by the State Contractor's Board 47333

Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1426

Signed [Signature]
By driller performing actual drilling on-site or contractor

Date 6/23/04

Date started 6/15/2004, 19
Date completed 6/18/2004, 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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