

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. 93312
Permit No. _____
Basin 102

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. 26518

1. OWNER ALVIN & MARGIE RAYFIELD ADDRESS AT WELL LOCATION 3941 S. UNICORN
MAILING ADDRESS 3941 S. UNICORN
PAHRUMP, NV
2. LOCATION SW 1/4 SW 1/4 Sec. 36 T 20 N/S R 53 E NYE County
PERMIT NO. _____ 41-211-16 CALVADA VALLEY UNIT 2
Issued by Water Resources Parcel No. Subdivision Name

3. WORK PERFORMED: New Well, Replace, Recondition, Deepen, Abandon, Other
4. PROPOSED USE: Domestic, Municipal/Industrial, Irrigation, Monitor, Test, Stock
6. WELL TYPE: Cable, Air, Rotary, RVC, Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
CLAY		0	12	12
CALICHE		12	24	12
CLAY		24	60	36
CALICHE	WB	60	68	8
CLAY		68	89	21
CALICHE	WB	89	95	6
CLAY		95	115	20
CALICHE	WB	115	128	13
CLAY		128	147	19
CALICHE	WB	147	160	13
CLAY		160	171	11
CALICHE	WB	171	180	9

DCNR/DWR RECEIVED JUN 15 2004 LAS VEGAS OFFICE

8. WELL CONSTRUCTION
Depth Drilled 180 Feet Depth Cased 180 Feet
HOLE DIAMETER (BIT SIZE)
From 10 Inches To 0 Feet 180 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</u>	<u>3.63</u>	<u>.250</u>	<u>0</u>	<u>180</u>

Perforations:
Type perforation SAWCUT
Size perforation 1/8 X 3
From 100 feet to 180 feet
From _____ feet to _____ feet

Surface Seal: Yes No Seal Type: Neat Cement, Cement Grout, Concrete Grout
Depth of Seal 50
Placement Method: Pumped, Poured
Gravel Packed: Yes No
From 50 feet to 180 feet

9. WATER LEVEL
Static water level 58 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 6/11/04

Date started 6/2/2004, 19
Date completed 6/7/2004, 19

7. WELL TEST DATA

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