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

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

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

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

OFFICE USE ONLY
Log No. 86763
Permit No.
Basin 162

NOTICE OF INTENT NO. 23776

1. OWNER Keith and Teresa Hempfleng
MAILING ADDRESS 771 Julia St.
Pahrump, NV 89048

ADDRESS AT WELL LOCATION 771 Julia St.

2. LOCATION NE 1/4 SE 1/4 Sec. 10 T 21S N/S R 53E E Nye County
PERMIT NO. (Issued by Water Resources) 44-262-10 (Parcel No.) Plantation Estates (Subdivision Name)

3. **WORK PERFORMED**
[X] New Well [ ] Replace [ ] Recondition
[ ] Deepen [ ] Abandon [ ] Other

4. **PROPOSED USE**
[X] Domestic [ ] Irrigation [ ] Test
[ ] Municipal/Industrial [ ] Monitor [ ] Stock

5. **WELL TYPE**
[ ] Cable [X] Rotary [ ] RVC
[ ] Air [ ] Other

6. **LITHOLOGIC LOG**

Material	Water Strata	From	To	Thickness
Clay and Caliche		0	80	80
Caliche	WB	80	97	17
Clay		97	115	18
Caliche	WB	115	127	12
Clay		127	148	21
Caliche	WB	148	160	12

DCNR/DWR
RECEIVED
AUG 08 2002
LAS VEGAS OFFICE

Date started 7/1/2002 , 19__
Date completed 7/3/2002 , 19__

7. **WELL TEST DATA**
TEST METHOD: [ ] Bailer [ ] Pump [ ] Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)

8. **WELL CONSTRUCTION**
Depth Drilled 160 Feet Depth Cased 160 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10.25	Inches	0	Feet	160	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6	3.63	250	0	160

Perforations:
Type perforation Saw Cut
Size perforation 1/8 X 3
From 120 feet to 160 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: [X] Yes [ ] No
Depth of Seal 50
Placement Method: [ ] Pumped [X] Poured
Seal Type: [ ] Neat Cement [ ] Cement Grout [X] Concrete Grout

Gravel Packed: [X] Yes [ ] No
From 50 feet to 160 feet

9. **WATER LEVEL**
Static water level 70 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 2063
Signed Ronald S Tenly (By driller performing actual drilling on-site or contractor)
Date 7/16/02

USE ADDITIONAL SHEETS IF NECESSARY