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. 26563
Permit No.
Basin

NOTICE OF INTENT NO. 11597

1. OWNER Nye County
MAILING ADDRESS
ADDRESS AT WELL LOCATION Pahrump Land Fill

2. LOCATION NW ¼ NE ¼ Sec. 2 T. 20 S N/S R. 53 E. Nye County
PERMIT NO. M-0-2230 (Issued by Water Resources) 35-011-07 (Parcel No.) NA (Subdivision Name)

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

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

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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Gravel & Rock		0	20	20
Silty Gravel & Cobbles		20	35	15
Coarse Sand & Cobbles		35	75	40
Caliche		75	80	5
Silty Clay Gravel	Loose	80	90	10
Silt Gravel & Cobbles		90	120	30
Quartz Gravel Cement	Loose	120	130	10
Silt & Gravel		130	150	20
Quartz gravel		150	160	10
Cemented gravel		160	185	25
Sand & Gravel	WB	185	200	15
Cemented Gravel		200	230	30
Sand & Gravel	WB	230	248	18
Back Fill From 248 to 220				

Date started 1-19, 1993
Date completed 1-22, 1993

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 248 Feet Depth Cased 220 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
8 3/4	Inches	Feet	Feet
	Inches	Feet	Feet
	Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4½	Sch 40 PVC		-1	220

Perforations:
Type perforation SAW
Size perforation .010" X 2"
From 200 feet to 220 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 195 Ft.
Placement Method: [ ] Pumped [X] Poured
Seal Type: [ ] Neat Cement [ ] Cement Grout [ ] Concrete Grout

Gravel Packed: [ ] Yes [ ] No
From 195 feet to 220 feet

9. WATER LEVEL
Static water level 174 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 (Contractor)
Address HCR 78 Box 80358 (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 1426
Signed (By driller performing actual drilling on site or contractor)
Date 2-5-93

(Rev. 3-91) USE ADDITIONAL SHEETS IF NECESSARY (O)-627