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. 94548
Permit No.
Basin 162

NOTICE OF INTENT NO. 27241

1. OWNER THOMAS MERKLE
MAILING ADDRESS 920 W. CAPITAL WAY
PAHRUMP, NV

ADDRESS AT WELL LOCATION 920 W. CAPITAL WAY

2. LOCATION SE 1/4 NW 1/4 Sec. 33 T 20 N/S R 53 E NYE County
PERMIT NO. Issued by Water Resources
35-501-14 Parcel No.
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
[X] Air [ ] Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
CLAY		0	24	24
CALICHE		24	36	12
CLAY		36	80	44
CALICHE	WB	80	93	13
CLAY		93	128	35
CALICHE	WB	128	135	7
CLAY		135	150	15
CALICHE	WB	150	165	15
CLAY		165	180	15
CALICHE		180	192	12
CLAY		192	200	8

DCNR/DWR
RECEIVED
DEC 0 2 2004
LAS VEGAS OFFICE

Date started 11/18/2004, 19__
Date completed 11/18/2004, 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 200 Feet Depth Cased 200 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10	Inches	0	Feet	200	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	200

Perforations:
Type perforation SAWCUT
Size perforation 1/8 X 3
From 140 feet to 200 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 200 feet

9. WATER LEVEL
Static water level 75 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 By driller performing actual drilling on-site or contractor
Date 11/23/04

USE ADDITIONAL SHEETS IF NECESSARY