

WELL DRILLER'S REPORT

Please complete this form in its entirety

PRINT OR TYPE ONLY

NOTICE OF INTENT NO. _____

1. OWNER BOB MANSFIELD ADDRESS AT WELL LOCATION _____
MAILING ADDRESS 7325 Star Hill 7325 Star Hill
Sparks, NV 89431 Sparks, NV 89431

2. LOCATION SW 1/4 SE 1/4 Sec 4 T 20N N/S R. 20 E Washoe County
PERMIT NO. _____ Issued by Water Resources Parcel No. _____ Subdivision Name Desert Springs

3. TYPE OF WORK
New Well Recondition
Deepen Other

4. PROPOSED USE
Domestic Irrigation Test
Municipal Industrial Stock

5. TYPE WELL
Cable Rotary
Other Air

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Top soil w/brown clay & boulders		0	9	9
Weathered granite, green		9	94	85
Soft zone with clay streaks (NO WATER)		94	105	11
Weathered granite		105	160	55
Soft zone with white clay streaks		160	171	11
Gray granite		171	245	74
Fractured granite	X	245	266	21
Gray granite		266	270	4

'88 DEC 28 AM 1:18
STATE ENGINEERS OFFICE

8. WELL CONSTRUCTION

Diameter 6 inches Total depth 270 feet

Casing record 270' steel casing installed.
Weight per foot _____ Thickness 156

Diameter	From	To
<u>6 5/8</u> inches	<u>0</u> feet	<u>270</u> feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet

Surface seal: Yes No Type cement
Depth of seal 51 feet
Gravel packed: Yes No
Gravel packed from 51 feet to 270 feet

Perforations:
Type perforation factory sawed slot
Size perforation 3/32 x 3 x 6 around
From 234 feet to 264 feet
From _____ feet to _____ feet

Date started 12-15-88, 19_____
Date completed 12-16-88, 19_____
Date _____, 19_____

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump

9. WATER LEVEL

Static water level 211 feet below land surface
Flow 35 G.P.M. _____ P.S.I.
Water temperature cold °F Quality clear

10. DRILLER'S CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Wayne Drilling, Inc.
Contractor
Address P.O. Box 12370, Reno, NV 89510
Contractor
Nevada contractor's license number 22549
issued by the State Contractor's Board
Nevada contractor's driller's number 908
issued by the Division of Water Resources
Nevada driller's license number issued by the Division of Water Resources 923
the on-site driller
Signed Wayne C. Helman
By driller performing actual drilling on site or contractor
Date December 21, 1988

BAILER TEST

G.P.M. _____ Draw down _____ feet _____ hours
G.P.M. _____ Draw down _____ feet _____ hours
G.P.M. _____ Draw down _____ feet _____ hours