

WJ

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

STATE OF NEVADA
DIVISION OF WATER RESOURCES

OFFICE USE ONLY
Log No. **96230**
Permit No. _____
Basin **198**

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

WELL DRILLER'S REPORT

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

NOTICE OF INTENT NO. **77232**

1. OWNER **Alan Mortimer** ADDRESS AT WELL LOCATION **1/4 mile south of Jan. Bussess Rd Dry Valley NV**
 MAILING ADDRESS **1243 Pleasantview Gardnerville NV 89460**

2. LOCATION **S1/4 N1/4 1/4 Sec. 6 T. 1 N. R. 69 E. Lincoln** County
 PERMIT NO. **0** **12-060-21** Subdivision Name

3. WORK PERFORMED
 New Well Replace Recondition
 Deepen Abandon Other

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

5. WELL TYPE
 Cable Rotary RVC
 Air Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
TOP Soil		0	12	12
Sand-Boulders		12	63	51
Hard Rock		63	70	7
sand-gravel	X	70	110	40
Hard Rock		110	117	7
Sand-Boulders	X	117	138	21
Hard Rock		138	140	2

8. WELL CONSTRUCTION
 Depth Drilled **140** Feet Depth Cased **140** Feet

HOLE DIAMETER (BIT SIZE)
 From **10 5/8** Inches To **140** Feet
 _____ Inches _____ Feet _____ Feet
 _____ Inches _____ Feet _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 1/2		5ch 40	0	140

Perforations:
 Type perforation **SAW CUT**
 Size perforation **1 1/2" x 60'**

From **60** feet to **80** feet
 From **80** feet to **140** feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Neat Cement
 Cement Grout
 Concrete Grout

Depth of Seal **30'**

Placement Method: Pumped Poured

Gravel Packed: Yes No
 From **30** feet to **140** feet

9. WATER LEVEL
 Static water level **55** feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature **cold** °F Quality **good**

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.

Name **Davis Drilling and Pumps** Contractor
 Address **HK 61 Box 54 Hiko NV 89017** Contractor

Nevada contractor's license number issued by the State Contractor's Board **0028966**
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller **1191**

Signed **Mike Davis**
 By driller performing actual drilling on site or contractor
 Date **4-18-05**

Date started **4-12-05**, 19____
 Date completed **4-18-05**, 19____

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
40		2

DOWNHOLE RECEIVED
MAY 02 2005
LAS VEGAS OFFICE