

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

OFFICE USE ONLY
 Log No. 95815
 Permit No. 788
 Basin 788
 NOTICE OF INTENT NO. 49325

PRINT OR TYPE ONLY
 DO NOT WRITE ON BACK

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

1. OWNER Bill Dixon ADDRESS AT WELL LOCATION 5440 Tannerwood
 MAILING ADDRESS 5440 Tannerwood
Reno, NV 89511

2. LOCATION NW 1/4 NE 1/4 Sec. 2 T 17N N/S R 19E E Washoe County
 PERMIT NO. 045-542-09 Parcel No. 045-542-09 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 Mud

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Top soil		0	1	1
Brown clay with boulders & gravel		1	79	78
Gray/Brown volcanic rock		79	86	7
Brown clay w/bldrs/gravels		86	112	26
Soft zone	x	112	116	4
Brown sandy clay & gravels		116	122	6
Soft zone	x	122	123	1
Brown sandy clay & gravels		123	171	48
Black Volcanic rock		171	232	61
Soft zone	x	232	237	5
Multi-colored granite		237	241	4
Brown sandy clay		241	246	5
Granite/Multi colored rock		246	260	14
Soft zone	x	260	269	9
Multi-colored rock		269	307	38
Soft zone	x	307	312	5
Brown sandy clays		312	346	34
Brown & Gray volcanic rock		346	380	34
Soft zone	x	380	389	9
Brown & Gray volcanic rock		389	405	16
Hard black volcanic rock		405	443	38
Soft zone	x	443	448	5

8. WELL CONSTRUCTION
 Depth Drilled 495 Feet Depth Cased 495 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
<u>10 5/8</u> Inches	<u>0</u> Feet	<u>55</u> Feet
<u>9 7/8</u> Inches	<u>55</u> Feet	<u>495</u> Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>6 5/8</u>	<u>12.92</u>	<u>.188</u>	<u>+1 1/2</u>	<u>495</u>

Perforations:
 Type perforation Factory
 Size perforation 3/32 x 3"

From	To
<u>370</u> feet to	<u>390</u> feet
<u>430</u> feet to	<u>490</u> feet
feet to	feet
feet to	feet
feet to	feet

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

Gravel Packed: Yes No
 From 55 feet to 495 feet

9. WATER LEVEL
 Static water level 86 feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature cold °F Quality Not Tested

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name Bruce MacKay Pump & Well Service, Inc. Contractor
 Address 1600 Mt. Rose Hwy Contractor
Reno, NV 89511
 Nevada contractor's license number issued by the State Contractor's Board 23096
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 923
 Signed R. Bruce MacKay
 By driller performing actual drilling on-site/contractor
 Date 2/1/2005

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Date started 1/11/2005 19
 Date completed 1/27/2005 19

7. WELL TEST DATA

TEST METHOD:	Draw Down (Feet Below Static)	Time (Hours)
<u>Air</u>	<u>100+</u>	<u>2 Hrs</u>

TEST METHOD: Bailer Pump Air Lift
 G.P.M. _____
 STATE OF NEVADA

