

STATE OF NEVADA
 DIVISION OF WATER RESOURCES

OFFICE USE ONLY
 Log No. 101603
 Permit No. _____
 Basin Ø87

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. **57804**

1. OWNER John Dooley
 MAILING ADDRESS 4330 Ross Dr.
Reno, NV 89509
 ADDRESS AT WELL LOCATION 17180 Logan Meadows Ln.

2. LOCATION SW 1/4 NW 1/4 Sec. 29 T 18N
 PERMIT NO. Dom 06-019 049-030-025 N/S R 19E E Washoe County
Issued by Water Resources Parcel No. 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
Clay broken rock		0	30	30
Sand & gravel		30	55	25
Sand	x	55	60	5
Sand silt	x	60	80	20
Gray and white clay		80	90	10
Gray & white clay with granite		90	100	10
Weatherd granite & clay		100	120	20
Granite sand clay		120	130	10
Gray clay		130	145	15
Broken rock gray clay		145	280	135
D.G.	x?	280	365	85
Gray rock and clay		365	560	195
Gray clay		560	570	10
Granite some fractures	x?	570	630	60

Washoe County Permit # WL 060153
 NAD 83 Using our Garmin GPS (2 of them)
 N 39.39907
 W 119.88226
 Tri State Surveying Ltd. Says:
 Northing: 14822317.2359
 Easting: 2256214.5265
 These coordinates put it in Sec. 29.
 Waiver of 100' sanitary seal- R-529
39.399178°N
119.881254
NAD27 Conn US

Date started 7/18/2006, 19____
 Date completed 9/12/2006, 19____

7. WELL TEST DATA

TEST METHOD:	Bailer	Pump	Air Lift
G.P.M.	Draw Down (Feet Below Static)	Time (Hours)	
<u>30+</u>		<u>3</u>	

STATE ENGINEERS OFFICE
 2006 SEP 26 AM 10:43
 RECEIVED

8. WELL CONSTRUCTION
 Depth Drilled 630 Feet Depth Cased 630 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
<u>11</u> Inches	<u>0</u> Feet	<u>100</u> Feet
<u>9 7/8</u> Inches	<u>100</u> Feet	<u>570</u> Feet
<u>8 5/8</u> inches	<u>570</u> Feet	<u>630</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>+2</u>	<u>630</u>

Perforations:

From	To
<u>280</u> feet to	<u>320</u> feet
<u>340</u> feet to	<u>360</u> feet
<u>580</u> feet to	<u>630</u> feet
<u>53</u> feet to	<u>73</u> feet
feet to	feet

Surface Seal: Yes No
 Depth of Seal 50
 Placement Method: Pumped Poured
 Seal Type: Neat Cement Cement Grout Concrete Grout
 Gravel Packed: Yes No
 From 50 feet to 630 feet

9. WATER LEVEL
 Static water level 45 feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature Cool °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 1790
 Signed R. Bruce MacKay
 By driller performing actual drilling on-site or contractor
 Date 9/14/2006