

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

OFFICE USE ONLY
 Log No. 7280
 Permit No. _____
 Basin _____
 39075

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

NOTICE OF INTENT NO. _____

1. OWNER Richard Cook
 MAILING ADDRESS 395 Hill Lane
Verdi, NV 89439
 ADDRESS AT WELL LOCATION
395 Hill Lane, Verdi, NV
 2. LOCATION SW 1/4 SW 1/4 Sec. 18 T 19N
 PERMIT NO. WaCo #6163 38-224-13 N/S R 18E 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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Brown clay		0	4	4
Bldrs & red/brn clay		4	8	4
Hard Granite		8	15	7
Sand & gravels		15	40	25
Cobled granite		40	45	5
Multi colored gravels		45	55	10
Hard granite		55	61	6
Loose gravels	x	61	85	24
Sticky clay with rocks		85	90	5
Rock w/green clay		90	95	5
Grey sticky clay balls		95	275	180
Gray/Black sticky clay		275	310	35
Gray clay w/black DG		310	350	40
White DG		350	370	20
Grn & Gray clay w/bl & wh dg		370	395	25
Grn & Brn clay with dg		395	410	15
See next line		410	445	35
Gry & brn clay w/sand & grvls				
Gray clay w/coarse sand		445	455	10
Multi colored coarse sand	x	455	470	15
See next line		470	545	75
Gray clay w/multicolor coarse sand				

8. WELL CONSTRUCTION
 Depth Drilled 545 Feet Depth Cased 545 Feet
 HOLE DIAMETER (BIT SIZE)
 From To
10 5/8 Inches 0 Feet 50 Feet
8 1/2 Inches 50 Feet 545 Feet
 Inches Feet Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	12/92	.188	+1	545

Perforations:
 Type perforation Factory
 Size perforation 3/32 x 3"
 From 65 feet to 85 feet
 From 445 feet to 465 feet
 From 525 feet to 545 feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet
 Surface Seal: Yes No Seal Type:
 Depth of Seal 50 Ft. Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout
 Volclay II
 Gravel Packed: Yes No
 From 50 feet to 545 feet

9. WATER LEVEL
 Static water level 80 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 1719
 Signed R. Bruce MacKay
 By driller performing actual drilling on-site or contractor
 Date 7-22-98

7. WELL TEST DATA

TEST METHOD:		
G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift		
<u>20</u>		<u>4 hr</u>

AUG - 6 AM 1998
 STATE ENGINEERS OFFICE