

Dual Completion

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

Well I-2

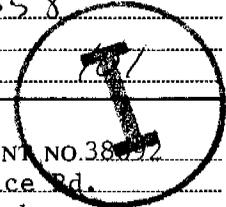
STATE OF NEVADA  
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

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

OFFICE USE ONLY

Log No. 71358  
Permit No.  
Basin.



PRINT OR TYPE ONLY  
DO NOT WRITE ON BACK

NOTICE OF INTENT NO. 38092

1. OWNER U.S. Geological Survey ADDRESS AT WELL LOCATION 2451 Rice Rd.  
MAILING ADDRESS 333 W. Nye Lane Diamond X Trailer Park & Ranch  
Carson City, NV Fallon, NV  
2. LOCATION SE 1/4 NE 1/4 Sec. 26 T. 19 N/S R. 28 E Churchill County  
PERMIT NO. 008-293-02  
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	Thickness
Alternating gray clay and sand	x	0	37	37
Black reducing clay and sand	x	37	39	2
Alternating sand and clay	x	39	490	451
Basalt	x	490	528	38

8. WELL CONSTRUCTION  
Depth Drilled 528 Feet Depth Cased 520 Feet  
HOLE DIAMETER (BIT SIZE)  
From 8 1/2 Inches To 528 Feet  
Inches Feet  
Inches Feet  
CASING SCHEDULE  
Size O.D. (Inches) Weight/Ft. (Pounds) Wall Thickness (Inches) From (Feet) To (Feet)  
2.0 PVC Sched. 40 0 520  
2.0 PVC Sched. 40 0 420  
Perforations:  
Type perforation Machine slot  
Size perforation 0.02  
From 400 feet to 415 feet  
From 500 feet to 515 feet  
From feet to feet  
From feet to feet  
Surface Seal:  Yes  No Seal Type:  
Depth of Seal 387, 430-474  Neat Cement  
Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout  
Bentonite grout  
Gravel Packed:  Yes  No  
From 387, 528 feet to 430 feet

Date started 3/3, 1998  
Date completed 3/5, 1998

7. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
Shallow	2.9	1.54	2
Deep	3.1	1.02	2

9. WATER LEVEL Deep-24.5  
Static water level shallow-21.4 feet below land surface  
Artesian flow G.P.M. P.S.I.  
Water temperature 18.49 °F C Quality  
10. DRILLER'S CERTIFICATION  
This well was drilled under my supervision and the report is true to the best of my knowledge.  
Name Douglas K. Maurer Contractor  
Address U.S. Geological Survey Contractor  
333 W. Nye Lane Carson City, NV 89706  
Nevada contractor's license number issued by the State Contractor's Board  
Nevada driller's license number issued by the Division of Water Resources, the on-site driller FP-1522  
Signed Douglas K. Maurer By driller performing actual drilling on site or contractor  
Date 3/24/98