

OFFICE USE ONLY
Log No. 106648
Permit No.
Basin 103

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. 10948

1. OWNER U.S. Geological Survey ADDRESS AT WELL LOCATION N/A
MAILING ADDRESS 2730 N. Deer Run Rd. Carson City, NV 89701
2. LOCATION SE 1/4 SE 1/4 Sec 15 T. 17 N/S R. 23 E Lyon County
PERMIT NO. MO-1502 015-311-016
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 Auger

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Silt		0	18	18
Clay		18	23	5
Clean medium sand		23	28	5
Sand, gravel and cobbles	X	28	68	40

GPS - NAD 83
39.33411
119.38014

2010 SEP 19 PM 2:36
STATE ENGINEER'S OFFICE

8. WELL CONSTRUCTION
Depth Drilled 68 Feet Depth Cased 68 Feet
HOLE DIAMETER (BIT SIZE)
From 7 1/4 Inches To 0 Feet 68 Feet
CASING SCHEDULE
Size O.D. (Inches) Weight/Ft. (Pounds) Wall Thickness (Inches) From (Feet) To (Feet)
2 PVC Sched 80 0 68
Perforations:
Type perforation Machine Slot
Size perforation 0.01
From 52 feet to 67 feet
Surface Seal: Yes No Seal Type:
Depth of Seal 37 Neat Cement
Placement Method: Pumped Poured Cement Grout
 Concrete Grout
Gravel Packed: Yes No Hole plug
From 37 feet to 68 feet

Date started 08/13/08, 19
Date completed 08/13/08, 19

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
1	24	9

9. WATER LEVEL
Static water level 40 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature °F 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 USGS 2730 N. Deer Run Rd. Carson City, NV 89701 Contractor
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 [Signature] By driller performing actual drilling on site or contractor
Date 9/22/08

Log 1006048

Stagecoach

