STATE OF NEVADA

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 112148
Permit No.
Basin 085

PRINT OR TYPE ONLY

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

NOTICE OF INTENT NO. 66440

1. OWNER Goudy Engineering Inc.
MAILING ADDRESS P.O Box 18258
Tucson AZ 85731-8258

ADDRESS AT WELL LOCATION Sparks
Milepost RN 21.97 Sparks NV 89441
Subdivision Name: County: Washoe

2. LOCATION ¼ ¼ Sec T N/ R E NE SW Sec27 N20 E20
PERMIT/WAIVER NO. Issued by Water Resources Parcel. No.

Latitude N39.57022 UTM E ☐ NAD 27
Longitude W119.72475 N ☒ NAD 83/WGS 84

3. WORK PERFORMED
☒ New Well ☐ Replace ☐ Recondition
☐ Deepen ☐ Other

4. PROPOSED USE ANODEWELL
☐ Domestic ☐ Irrigation ☐ Test
☐ Municipal/Industrial ☒ Monitor ☐ Stock

5. WELL TYPE
☐ Cable ☒ Rotary ☐ RVC
☐ Air ☐ Other Mud

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Weatherd Volcanic Rock,Orange		0	20	20
Brown Clay,Volcanic Rock		20	110	90
Grey Clay		110	130	20
Grey Volcanic Rock,Gray Clay		130	190	60
Hard Grey Volcanic Rock		190	235	45
Hard Volcanic Rock & Clay		235	305	70
Anode Well, Coke breeze from 305' to 100', 100' to 0' Neat Cement.				
39.570309°N				
119.723729°W				
NAD 27 (TB)				

Date started: 10-16, 20 10
Date completed: 10-21, 20 10

7. Water Level
Static water level: feet below land surface
Artesian Flow: G.P.M. P.S.I
Water Temperature: cool °F
Quality: not tested

8. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☒ Air Lift

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

9. WELL CONSTRUCTION
Depth Drilled 305 Feet Depth Cased 0 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
10 Inches	0 Feet	305 Feet
Inches	Feet	Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
0	0	0	0	0

Perforations:
Type of perforation
Size of perforation
From feet to feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☐ Yes ☐ No
☒ Neat Cement 100 to 0 ☒ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☐ Yes ☒ No to ☐ Pumped ☐ Poured
Type:
Bentonite Chips: ☐ Yes ☒ No to ☐ Pumped ☐ Poured
Type:

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 23095
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 10-22-10