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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. 36054

1. OWNER APPLIED HYDROLOGY ASSOCIATES, INC. ADDRESS AT WELL LOCATION NORTH OF YERINGTON MINE, SOUTH OF LUZIER LANE
 MAILING ADDRESS 1720 S. BELLAIRE ST. STE 600 DENVER, CO 80222

2. LOCATION NW 1/4 NE 1/4 Sec 5 T 13 N S R 25 E LYON County
 PERMIT NO. N13E2505AB M10-1148 W5AB-3
 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
SILTY CLAY, FINE SAND		0	10.8	10.8
MEDIUM TO COARSE SAND		10.8	18.5	7.7
SILTY CLAY, FINE SAND		18.5	24.2	5.7
SILTY SAND		24.2	27.7	3.5
SILTY CLAY, SOME SAND		27.7	42.1	14.4
SAND, COARSE		42.1	44.4	2.3
SILTY CLAY, SOME SAND		44.4	52.0	7.6
SAND AND CLAY		52.0	59.7	7.7
CLAY AND SAND		59.7	72.9	13.2

8. WELL CONSTRUCTION
 Depth Drilled 72.9 Feet Depth Cased 69.7 Feet

HOLE DIAMETER (BIT SIZE)
 From 0 To 35.8
 12 3/4 Inches Feet
 6 3/4 Inches 35.8 Feet 72.9 Feet
 Inches Feet Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8	22.36	.250	+2.0	35.8
2" PVC		SCH 40	+1.5	40.5
2" PVC		SCH 40	66.2	69.7

Perforations:
 Type perforation 2" PVC WIRE WRAP SCREEN, T&C
 Size perforation .020 SLOT SCH 40
 From 40.5 feet to 66.2 feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Depth of Seal 8" 0-36, 2" 0-36.4
 Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout

Gravel Packed: Yes No 36.4-39.0 HOLE PLUG
 From 39 feet to 69.7 feet

9. WATER LEVEL
 Static water level 7 feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature COOL °F Quality GOOD

Date started SEPTEMBER 15, 19 97
 Date completed SEPTEMBER 19, 19 97

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
NONE			

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.

Name SARGENT IRRIGATION CO. Contractor
 Address 9955 NORTH VIRGINIA STREET Contractor
RENO, NEVADA 89506

Nevada contractor's license number 0021246
 issued by the State Contractor's Board

Nevada driller's license number issued by the 1413-T
 Division of Water Resources, the on-site driller

Signed [Signature] by driller performing actual drilling on site or contractor
 Date SEPTEMBER 22, 1997