

OFFICE USE ONLY
 Log No. 83854
 Permit No. _____
 Basin. _____
 NOTICE OF INTENT NO. 42093

PRINT OR TYPE ONLY
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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

1. OWNER Washoe County Dept of Water Resources ADDRESS AT WELL LOCATION _____
 MAILING ADDRESS 4930 Energy way Reno NV 89502 N. End of Park street

2. LOCATION SW 1/4 NW 1/4 Sec 12 T 19 N R 19 E Washoe County _____
 PERMIT NO. _____ 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 Sonic

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
30% silt 50% sand 20% gravel	17'	0	22	22'
Silty sand, loose partly sorted	↓	22'	23	1
same as 0'-22' wet	↓	23'	26	3'
increased cobbles, gravels		26'	35'	9'
Silty sand & gravel, stiff		35'	40	5'
Clayey silt w/ sand, stiff		40'	41	1'
Silty sand w/ clay med plasticity moist		41'	60	19'
Silty sand & gravel fine to coarse grained		60'	72'	12
Silty sand med coarse silt w/ sand, stiff		72'	88'	16'
silt w/ sand, stiff		88'	94	6'
silt very little sand		94'	96	2'
silty clay, mottling, moist		96'	99	3'
silty sand med coarse		99'	106	7'
clayey silt very stiff moist		106'	111'	5'
silty sand med coarse		111'	123	12
Sandy silt med coarse grain		123'	128	5'
silt w/ sand fine grained stiff		128'	133	5'
same as above with sand grain		133'	134	1
clay, silt, sand med grain		134	147	13
Sandy silt med grained sand stiff gray		147'	154'	
clay, silt, sand med grain		154'	180	26'
Sandy silt med grained stiff		180'	187	7'
silt and med coarse grained sand		187'	194	7'
silty sand & gravel		194'	200	
silty sand med grained sand		200'	204'	

8. WELL CONSTRUCTION
 Depth Drilled 261 Feet Depth Cased 261 Feet
 HOLE DIAMETER (BIT SIZE)
 From To
 4" Inches 0' Feet 261' Feet
 6" Inches 0' Feet 261' Feet
 8" Inches 0' Feet 123' Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2		sch 80	0	241

Perforations:
 Type perforation Factory Horizontal
 Size perforation 020
 From 241 feet to 261 feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Neat Cement
 Cement Grout
 Concrete Grout
 Depth of Seal 20
 Placement Method: Pumped Poured
 Gravel Packed: Yes No
 From 232 feet to 261 feet

9. WATER LEVEL
 Static water level 26 feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature _____ °F Quality _____

Date started 3/7/01, 19_____
 Date completed 3/9/01, 19_____
 7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

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

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name Bart Longyear Contractor
 Address P.O. Box 1000 Dayton NV 89403 Contractor
 Nevada contractor's license number issued by the State Contractor's Board 0021976
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 11-2168
 Signed [Signature] By driller performing actual drilling on site or contractor
 Date 4/9/01

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

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

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NOTICE OF INTENT NO. 48093

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MAILING ADDRESS

2. LOCATION 1/4 1/4 Sec T N/S R E County
PERMIT NO. 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
Silty sand Fine grained sand	↓	204	211	7
Silty sand & gravel med sand	↓	211	216	5
Silty sand & gravel large sand	↓	216	220	4
Sand med coarse poorly sorted	↓	220	230	10
70% sand 30% silt Fine med gr	↓	230	235	5
20% sand 80% silt Hard	↓	235	244	11
Fine grained sand light tan Dry	↓			
Sand Gravel mix med to coarse sand 90% gravel 10% siltly moist	↓	244	250	6
Sand Gravel silt mix	↓	250	260	
silt Ribbons that are hard	↓			

8. WELL CONSTRUCTION
Depth Drilled Feet Depth Cased Feet

HOLE DIAMETER (BIT SIZE)
From To
Inches Feet Feet
Inches Feet Feet
Inches Feet Feet

CASING SCHEDULE

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

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

Surface Seal: Yes No Seal Type:
 Neat Cement
 Cement Grout
 Concrete Grout

Depth of Seal

Placement Method: Pumped Poured

Gravel Packed: Yes No
From feet to feet

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

Date started 19.....
Date completed 19.....

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

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

Name Contractor
Address 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

Signed
By driller performing actual drilling on site or contractor

Date