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

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

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. 451057
Permit No.
Basin G-84

NOTICE OF INTENT NO. 24099

1. OWNER Washoe County Utility Division
MAILING ADDRESS P.O. Box 11130
Reno, NV 89520

ADDRESS AT WELL LOCATION
Spanish Springs Site# SSP1

2. LOCATION SE ¼ SE ¼ Sec. 20 T 20 (N)/S R 21 E Washoe County

PERMIT NO. (Issued by Water Resources) | Parcel No. | Subdivision Name

3. WORK PERFORMED
[X] New Well [ ] Replace [ ] Recondition
[ ] Deepen [ ] Abandon [ ] Other

4. PROPOSED USE
[ ] Domestic [ ] Irrigation [ ] Test
[X] Municipal/Industrial [ ] Monitor [ ] Stock

5. WELL TYPE
[ ] Cable [X] Rotary [ ] RVC
[ ] Air [ ] Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Dry red silty clay		0	10	10
Red clay/red volcanic		10	40	30
Red/brown basalt		40	85	45
Red basalt/red clay		85	95	10
Red/brown basalt		95	250	155
Red volcanic tuff/clay		250	260	10
Orange tuff clay		260	283	20
Red/brown basalt		283	295	12
Weathered brown basalt		295	485	190
Red basalt		485	635	150
Black basalt		635	665	30

DEC 9 AM 8:30
RECEIVED
STATE ENGINEER'S OFFICE

Date started October 20, 19 93
Date completed October 22, 19 93

7. WELL TEST DATA
TEST METHOD: [ ] Bailer [ ] Pump [ ] Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
did not measure		AIR ON Rig 2hrs.

8. WELL CONSTRUCTION
Depth Drilled 665 Feet Depth Cased 651 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
7 7/8 Inches	0 Feet	665 Feet
Inches	Feet	Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2		galvanized	+2	336

Perforations:
Type perforation Slotted pipe
Size perforation 1/8 X2 1/2 4 per foot
From 336 feet to 651 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: [X] Yes [ ] No
Depth of Seal 50'
Placement Method: [X] Pumped [ ] Poured
Seal Type: [X] Neat Cement [ ] Cement Grout [ ] Concrete Grout

Gravel Packed: [ ] Yes [X] No
From feet to feet

9. WATER LEVEL
Static water level 535' feet below land surface
Artesian flow – G.P.M. – P.S.I.
Water temperature cold °F Quality good

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

Name Humboldt Drilling & Pump Co., Inc. (Contractor)
Address P.O. Box 590 (Contractor)
Winnemucca, NV 89446

Nevada contractor's license number issued by the State Contractor's Board 015234

Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1195

Signed C. C. Eppler
By driller performing actual drilling on site or contractor

Date 12-7-93

(Rev. 3-91) USE ADDITIONAL SHEETS IF NECESSARY (O)-627