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. 72487
Permit No.
Basin 153

NOTICE OF INTENT NO. 37988

1. OWNER Devils Gate G.I.D.
MAILING ADDRESS 10204 Main St.
Eureka, NV 89316

ADDRESS AT WELL LOCATION
Corner of Highway 50 & Frontier Drive

2. LOCATION SW /1/4 SW 1/4 Sec. 28 T 20N N/S R 53E E Eureka County
PERMIT NO. W-499 / 64117 (Issued by Water Resources) | 07-340-08 (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
Top soil		0	4	4
Sand & gravel		4	8	4
Sandy clay		8	15	7
Sand & gravel		15	35	20
Sand w/clay		35	50	15
Clay & gravel mixed		50	130	80
Cemented gravel		130	170	40
Granite & clay		170	200	30
Granite with fractures		200	250	50
See next line		250	350	100
Cemented gravel w/clay some cobbles				

RECEIVED 98 AUG -6 AM 10:50 STATE ENGINEER'S OFFICE

Date started 7/7/98, 19__
Date completed 7/13/98, 19__

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
75		213

8. WELL CONSTRUCTION
Depth Drilled 350 Feet Depth Cased 339 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
18	Inches	0	Feet	50	Feet
12 1/4	Inches	50	Feet	350	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
14		.312	+1	50
8 5/8		.250	+2	287
8 5/8		.250	337	339

Perforations:
Type perforation .080 slot screen
Size perforation
From 287 feet to 337 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: [ ] Neat Cement [X] Cement Grout [ ] Concrete Grout

Gravel Packed: [X] Yes [ ] No
From 10 feet to 350 feet

9. WATER LEVEL
Static water level 180 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature Cool °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 4675 W. Winnemucca Blvd (Contractor)
Winnemucca, NV 89445

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 1713

Signed [signature] (By driller performing actual drilling on-site or contractor)
Date 8-5-98