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. 4010
Permit No.
Basin 37

NOTICE OF INTENT NO. 19109

1. OWNER Duck Valley Sashone Tribe
MAILING ADDRESS P.O.Box 219
Owyhee, Nevada 89832

ADDRESS AT WELL LOCATION 50' N. County Road - 50' E. of other County Rd.
Owyhee, Nevada

2. LOCATION SW ¼ SW ¼ Sec. 23 T 47 X N/S R 52 E Elko County
PERMIT NO. N/A (Issued by Water Resources) N/A (Parcel No.) N/A (Subdivision Name)

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

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

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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Topsoil		0	10	10
Sand/gravel/Boulders		10	35	25
Sand/Gravel		35	63	28
Clay/Sand		63	78	15
Sand/gravel/10% Clay		78	155	77
Course Gravel		155	230	75
Clay/20%Gravel		230	255	25
Sand/Gravel/10%Clay		255	265	10
Clay		265	273	8
Sandy Clay		273	280	7
Clay		280	350	70
Basalt/Clay		350	370	20

RECEIVED 93 JAN 22 AM 11:31 STATE ENGINEERS OFFICE

Date started Jan. 6, 1993
Date completed Jan. 18, 1993

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
75/80	air on rig	

8. WELL CONSTRUCTION
Depth Drilled 370 Feet Depth Cased 370 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From (Feet)	To (Feet)
9 7/8	0	370

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6	12.92	.188	+2	3
6	P.V.C.	Sched. 40	3	120
"	"	"	150	170
"	"	"	220	250
			260	270

Perforations:
Type perforation Screen
Size perforation .020
From 120 feet to 150 feet
From 170 feet to 220 feet
From 250 feet to 260 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 [ ] Cement Grout [X] Concrete Grout

Gravel Packed: [X] Yes [ ] No
From 50 feet to 370 feet

9. WATER LEVEL
Static water level 40' 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 and Pump Co. (Contractor)
Address P.O.Box 590 (Contractor)
Winnemucca, Nevada 89446-0590

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 1-19-93

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