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. 85580
Permit No. 67953
Basin 203

NOTICE OF INTENT NO. 47368

1. OWNER Panaca Farmstead
MAILING ADDRESS P.O. Box 597
Panaca, NV 89042

ADDRESS AT WELL LOCATION

2. LOCATION NW 1/4 NW 1/4 Sec. 8 T 2/S 2 N/S R 68E E Lincoln County
PERMIT NO. Waiver W-2107 67953 (Issued by Water Resources) 012-170-07 (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
Red clay		0	60	
red clay w/s sand		60	80	20
sand & gravel w/clay layers		80	185	105
blue clay		185	220	35

DCNR/DWR
RECEIVED
FEB 19 2002
LAS VEGAS OFFICE

Date started 1/21/02, 19__
Date completed 2/1/02, 19__

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
P/L 107	450	75	24 hrs.

8. WELL CONSTRUCTION
Depth Drilled 220 Feet Depth Cased 210 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
24 Inches		0 Feet	50 Feet
17-1/2 Inches		50 Feet	220 Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
18		.250	+1	50
10-3/4		.250	+2	100
10-3/4		.250	140	160
10-3/4		.250	200	210

Perforations:
Type perforation full flow louvered
Size perforation .80
From 100 feet to 140 feet
From 160 feet to 200 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 20 feet to 220 feet

9. WATER LEVEL
Static water level 32 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature warm °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, Nevada 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 2/6/02