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. 38635
Permit No.
Basin 64

NOTICE OF INTENT NO. 19108

1. OWNER State of Nevada D.O.T.
MAILING ADDRESS 1263 So. Stewart St.
Carson City, Nevada 89712

ADDRESS AT WELL LOCATION Off of Interstate
2225.80' East Quarter of Sec. 12
Battle Mt., Nevada

2. LOCATION SE ¼ SE ¼ Sec. 12 T. 32 N/S R. 44 E Lander County

PERMIT NO. 52832 (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
Sand and Clay		0	4	4
Sand and gravel		4	30	26
Sand w/s small Clay Stringers		30	34	4
Clay		34	43	9
Clay- Sand - Gravel		43	50	7
Sand Stringers		50	130	80
Sand and Gravel	X	130	175	45
Centralizer 167'				
" 117'				
" 67'				
" 17'				

Date started 2/13, 19 92
Date completed 2/16, 19 92

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
Step test	90	49.93	8
Cont.	25	18.25	16
Recovery		13.36	3.5

8. WELL CONSTRUCTION
Depth Drilled 175 Feet Depth Cased 172 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From Feet	To Feet
16	0	50
12 3/4	50	175

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
12	25.22	.188	+1	50
8	16.94	.188	+2	127
8	16.94	.188	167	172

Perforations:
Type perforation Mill Slot
Size perforation 1/8 X 3
From 127 feet to 167 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 50 feet to 175 feet

9. WATER LEVEL
Static water level 10.71 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 795
Signed (By driller performing actual drilling on site or contractor)
Date

(Rev. 3-91)

USE ADDITIONAL SHEETS IF NECESSARY

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