

STATE OF NEVADA
DIVISION OF WATER RESOURCES
WELL DRILLER'S REPORT

OFFICE USE ONLY

Log No. 106184
Permit No. 028
Basin 028

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

Please complete this form its entirety in
accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 62114

1. OWNER VIDLER WATER COMPANY ADDRESS AT WELL LOCATION Ryepatch
MAILING ADDRESS 3480 GS Richards Blvd. Suite 101
Carson City, Nevada 89703

2. LOCATION NE 1/4 NE 1/4 Sec 5 T 32N N/S/R 30 E Latitude 40.67412 UTM E NAD 27
PERMIT/WAIVER No. Non-designated Longitude 118.62929 N NAD 83/WGS 84
Issued by Water Resources Parcel No. _____ Subdivision Name: _____ County: Pershing

3. WORKED PERFORMED New Well Replace Recondition
 Deepen Other.....
4. PROPOSED USE Domestic Irrigation Test Cable Rotary RVC
 Municipal/Industrial Monitor Stock Air Other.....

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Gravel and clay		0	100	100
Clay		100	130	30
Red volcanic clay with some gravels		130	730	600
Volcanic ash		730	800	70
Green clay		800	845	45
Green rock		845	900	55
Brown clay		900	1030	130
This hole was abandoned from 920' to 1030, with bentonite hole plug.				
<u>N40.674235</u>				
<u>W118.628300 NP027</u>				

8. WELL CONSTRUCTION

Depth Drilled	1030	Feet	Depth Cased	900	Feet
HOLE DIAMETER (BIT SIZE)					
	From		To		
	12	Inches	0	Feet	60
	10	Inches	60	Feet	1030
		Inches		Feet	
CASING SCHEDULE					
Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)	
6 5/8		.188	+2	900	

Perforations:

Type of perforation	Mill Slot
Size of perforation	0.09
From 430 feet to 530 feet	
From 680 feet to 780 feet	
From 840 feet to 900 feet	
From _____ feet to _____ feet	
From _____ feet to _____ feet	

Surface Seal: Yes No Seal Type: Neat Cement
Depth of Seal 50 Cement Grout
Placement Method: Pumped Poured Concrete Grout
Gravel Packed: Yes No
From 50 feet to 920 feet

9. WATER LEVEL

Static water level 99 feet below land surface
Artesian flow NA 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 AND PUMP COMPANY Contractor
Address 4975 W. Winnemucca Blvd. Contractor
Winnemucca, Nevada 89445
Nevada contractor's license number _____
issued by the State Contractor's Board 56797
Nevada driller's license number issued by the _____
Division of Water Resources, the on-site driller 1713
Signed Judi Leach, Office
By driller performing actual drilling on site or contractor
Date 6/19/2008

Date started 5/8/2008 20
Date completed 5/23/2008 20

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
PWL=171	266	72	24
STATE ENGINEERS OFFICE			
2008 JUN 25 AM 11:45			
RECEIVED			

(Rev. 12-95)

USE ADDITIONAL SHEETS IF NECESSARY