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

OFFICE USE ONLY
Log No. 106487
Permit No.
Basin 078

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

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

NOTICE OF INTENT NO. 61579

1. OWNER: C-PUNCH RANCH
MAILING ADDRESS: 1100 1/2 Fuss Road
Lovelock, Nevada 89419

ADDRESS AT WELL LOCATION: Well # 2
South Well
Subdivision Name: County: Pershing

2. LOCATION SE ¼ SW ¼ Sec 11 T 26N N/S R 27 E
PERMIT/WAIVER No. ~~00700~~ 77135 Issued by Water Resources
Parcel No.

Latitude 40.12978
Longitude 118.91912
UTM E N
☐ NAD 27 ☒ NAD 83/WGS 84

3. WORKED PERFORMED
☒ New Well ☐ Replace ☐ Recondition ☐ Deepen ☐ Other

4. PROPOSED USE
☐ Domestic ☐ Irrigation ☒ Test ☐ Municipal/Industrial ☐ Monitor ☐ Stock

5. WELL TYPE
☐ Cable ☐ Rotary ☒ RVC ☐ Air ☐ Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Top soil		0	2	2
Silty clay		2	12	10
Sand w/clay layers		12	33	21
Sand		33	49	16
Sand & gravel		49	59	10
Coarse sand w/clay layers		59	122	63
Clay w/sand layers		122	205	83
Sand and gravel		205	220	15
Clay w/sand layers		220	225	5
Sand		225	230	5
Sand w/clay layers		230	245	15
Clay w/sand layers		245	265	20
Sand		265	277	12
Sand & clay layers		277	298	21
Clay w/sand layers		298	327	29
Sand and clay layers		327	393	66
Clay w/sand layers		393	436	43
Sand & gravel		436	479	43
Sand w/clay layers		479	610	131

N40.129873
W118.91912 NAD27

Date started: April 11, 2008, 20
Date completed: April 13, 2008, 20

9. WELL CONSTRUCTION
Depth Drilled 610 Feet Depth Cased 610 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
36	Inches	0	Feet	50	Feet
28	Inches	50	Feet	610	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
30			0	50
18		.312	+2	610

Perforations:
Type of perforation: Wire wrap & mill slot
Size of perforation: 0.09

From 160	feet to	320 wire wrap	feet
From 400	feet to	480 mill slot	feet
From 480	feet to	560 wire wrap	feet
From 560	feet to	600 mill slot	feet
From	feet to		feet

Annular Seal: ☐ Yes ☐ No

☐ Neat Cement	to		☐ Pumped	☐ Poured
☒ Cement Grout	0 to 50		☒ Pumped	☐ Poured
☐ Concrete Grout	to		☐ Pumped	☐ Poured
☐ ≥30% Bentonite Grout	to		☐ Pumped	☐ Poured

Gravel Pack: ☒ Yes ☐ No 50 to 610 ☐ Pumped ☒ Poured
Type: Gopher 1/8 x 1/4
Bentonite Chips: ☐ Yes ☒ No to ☐ Pumped ☐ Poured
Type:

7. Water Level
Static water level: 129.13 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: Cool °F
Quality: Good

8. WELL TEST DATA
TEST METHOD: ☐ Bailer ☒ Pump ☐ Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
Pump	2186	38	72

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name (Contractor): HUMBOLDT DRILLING & PUMP COMPANY
Address (Contractor): 4975 W. Winnemucca Blvd.
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*: 2158
Signed: Judi Leach, Office (By driller performing actual drilling on site or contractor)
Date: 5/8/2008

(Rev. 06-08)

USE ADDITIONAL SHEETS IF NECESSARY