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

OFFICE USE ONLY
Log No. 115844
Permit No. 81512 - 81514
Basin 031

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. 68358

1. OWNER CRAWFORD FAMILY LIVING TRUST
MAILING ADDRESS 5195 E. KIRK WAY WINNEMUCCA, NV 89445

ADDRESS AT WELL LOCATION JUNGO ROAD EAST WELL
Subdivision Name: County: Humboldt

2. LOCATION SE ¼ SW ¼ Sec 28 T 36N N/S R 34 E
PERMIT/WAIVER No. 81512/81513/81514 (Issued by Water Resources) Parcel No.

Latitude 40* 57.560 N
Longitude 118* 10.460 W
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
BLOW SAND		0'	10'	10'
SAND AND GRAVEL		10'	272'	262'
SAND AND GRAVEL WITH		272'	304'	32'
CLAY LAYERS				
CLAY WITH SAND STREAKS		304'	310'	6'

NAD27
40.959430°N
118.173354°W

Date started: 15-Oct, 20 12
Date completed: 17-Oct, 20 12

9. WELL CONSTRUCTION
Depth Drilled 310' Feet Depth Cased 300' Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
36"	Inches	0'	Feet	50'	Feet
24"	Inches	50'	Feet	310'	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
30"		.250"	0'	50'
16"		.250"	+18"	300'

Perforations:
Type of perforation MILL SLOT
Size of perforation 0.090"
From 80' D.R. feet to 120' feet
From 120' T.R. feet to 260' feet
From 260' D.R. feet to 300' feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☐ Neat Cement 0' to 50' ☒ Pumped ☐ Poured
☒ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☒ Yes ☐ No 0' to 310' ☐ Pumped ☒ Poured
Type: HUNEWILL 1/4" X 1/8"
Bentonite Chips: ☐ Yes ☒ No to ☐ Pumped ☐ Poured
Type:

7. Water Level
Static water level: 85' feet below land surface
Artesian Flow: NO G.P.M. 0 P.S.I.
Water Temperature: COOL °F
Quality:

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
CONSTANT	2,400	31'	6 HOURS

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Hydro Resources-West, Inc. (Contractor)
Address 4975 W. Winnemucca Blvd. (Contractor)
Winnemucca NV, 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 Michelle Strother (By driller performing actual drilling on site or contractor)
Date 11/1/2012

(Rev. 05-06)
USE ADDITIONAL SHEETS IF NECESSARY