ORIGINAL

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

OFFICE USE ONLY
Log No. 115218
Permit No. 79606 | 79608
Basin 137A

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. 67731

1. OWNER TONOPAH SOLAR ENERGY LLC
MAILING ADDRESS 2425 OLYMPIC BLVD. #500
SANTA MONICA CA, 90404

ADDRESS AT WELL LOCATION POLE LINE ROAD.
WELL # 2
Subdivision Name: County: Nye

2. LOCATION SE ¼ SW ¼ Sec 34 T 05N N/S R 41 E
PERMIT/WAIVER No. 79606/79608 Issued by Water Resources
Parcel No.

Latitude 38* 14' 27.34393 N
Longitude 117* 21' 44.769 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
SAND AND COBBLES		0'	160'	160'
GRAVEL WITH CLAY LENSES		160'	510'	350'

Date started: 7-Oct, 20 11
Date completed: 10-Oct, 20 11

9. WELL CONSTRUCTION
Depth Drilled 510' Feet Depth Cased 500' Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
28"	Inches	0'	Feet	20'	Feet
16"	Inches	20'	Feet	510'	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
18"		.250"	0'	20'
10 3/4"		.250"	+2'	500'

Perforations:
Type of perforation LOUVERED
Size of perforation 0.050"
From 200' feet to 500' feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☒ Neat Cement 0' to 20' ☒ 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 510' ☐ Pumped ☐ Poured
Type: SRI 8 X 16
Bentonite Chips: ☐ Yes ☒ No to ☐ Pumped ☐ Poured
Type:

7. Water Level
Static water level: 118' 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	525	46'	8 HRS
	38.	240998°N	NAD27
	117.	361512°W	Dec/Deg

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* # 1713
Signed Michelle Strother (By driller performing actual drilling on site or contractor)
Date 11/7/11

(Rev. 06-06)

USE ADDITIONAL SHEETS IF NECESSARY