ORIGINAL

1/5 wells

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

OFFICE USE ONLY
Log No. 117349
Permit No.
Basin 033A

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. 66677

1. OWNER WESTERN LITHIUM CORP.
MAILING ADDRESS 3685 LAKESIDE DRIVE
RENO NV, 89509

ADDRESS AT WELL LOCATION KINGS RIVER VALLEY
WSH - 14
Subdivision Name: County: Humboldt

2. LOCATION NW ¼ SW ¼ Sec 9 T 44N N/S R 35 E
PERMIT/WAIVER No. M/O 1719
Issued by Water Resources Parcel No.

Latitude 41* 42.335 N
Longitude 118* 3.382 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,GRAVEL AND CLAY		0'	20'	20'
TAN ASH		20'	40'	40'
GRAY TO BLUE GRAY CLAY		40'	180'	140'
STONE WITH ASH				
ASH WITH GRAY CLAYSTONE		180'	360'	180'
ASH		360'	443'	83'

Date started: 25-Sep , 20 11
Date completed: 3-Oct , 20 11

9. WELL CONSTRUCTION
Depth Drilled 443' Feet Depth Cased 440' Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
12 1/4"	Inches	0'	Feet	20'	Feet
6 1/2"	Inches	20'	Feet	443'	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8 5/8"		.188"	0'	20'
2.5"		SCH 80	+2'	440'

Perforations:
Type of perforation SCREEN
Size of perforation 0.020"
From 140' feet to 440' 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 20' ☒ Pumped ☐ Poured
☐ Concrete Grout 20' to 85' ☒ Pumped ☐ Poured
☒ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☒ Yes ☐ No 90' to 443' ☐ Pumped ☐ Poured
Type: BCJ 8X16
Bentonite Chips: ☒ Yes ☐ No 85' to 90' ☐ Pumped ☒ Poured
Type: 3/8" HOLE PLUG

7. Water Level
Static water level: 165' 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)
AIRLIFT	15		1 HR

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* # 2437
Signed Michelle Strother (By driller performing actual drilling on site or contractor)
Date 11/10/11

(Rev. 05-08) USE ADDITIONAL SHEETS IF NECESSARY

41.705687°N NAD27
118.055383°W Dec/Deg