

ORIGINAL

Well name: PH-1

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

OFFICE USE ONLY
Log No. 116363
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. 66678

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

ADDRESS AT WELL LOCATION KINGS RIVER VALLEY
PH-2
Subdivision Name: _____ County: Humboldt

2. LOCATION NW 1/4 NE 1/4 Sec 8 T 44N N/S R 35 E
PERMIT/WAIVER No. MO 1720
issued by Water Resources Parcel No. _____

Latitude 41° 42.730 N UTM E NAD 27
Longitude 118° 03.947 W N 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	Thick-ness
SILT AND BOULDERS		0'	3'	3'
SILTY CLAY AND BOULDERS		3'	5'	2'
CLAY, GRAVEL & CLAYSTONE		5'	64'	59'
CLAY AND HARD ASH		64'	84'	20'
CLAY, ASH AND COBBLES		84'	91'	7'
CLAY AND ASH LAYERS		91'	139'	48'
CLAY		139'	151'	12'
COARSE SAND & ASH		151'	157'	6'
CLAYSTONE, ASH & CLAY		157'	247'	90'
BROWN CLAY & ASH		247'	256'	9'
HARD WHITE ASH WITH CLAYSTONE		256'	262'	6'
WHITE ASH & BROWN CLAY		262'	279'	17'
ASH & VOLCANIC ROCK		279'	321'	42'
VOLCANIC ROCK, CLAYSTONE AND CLAY LAYERS		321'	327'	6'
VOLCANIC ROCK & ASH		327'	341'	14'
VOLCANIC ROCK, ASH AND CLAYSTONE		341'	400'	59'

9. WELL CONSTRUCTION			
Depth Drilled	Feet	Depth Cased	Feet
400'		400'	

HOLE DIAMETER (BIT SIZE)			
	From	To	
6 1/2"	0'	400'	Feet
			Feet
			Feet

CASING SCHEDULE				
Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2.5"		SCH. 80	+2'	400'

Perforations:			
Type of perforation	Size of perforation	From	feet to
SCREEN	0.020"	180'	390'
			feet

Annular Seal: Yes No

Neat Cement 0' to 20' Pumped Poured

Cement Grout 20' to 160' Pumped Poured

Concrete Grout to to Pumped Poured

≥30% Bentonite Grout to to Pumped Poured

Gravel Pack: Yes No 165' to 400' Pumped Poured

Type: BCJ BX16

Bentonite Chips: Yes No 160' to 165' Pumped Poured

Type: 3/8" HOLE PLUG

Date started: 5-Oct, 20 11

Date completed: 6-Oct, 20 11

7. Water Level
Static water level: 175' 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:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift			
AIRLIFT	15	175	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 56797
issued by the State Contractor's Board
Nevada driller's license number issued by the Division of Water Resources, the on-site driller # 2437
Signed Michele Strother
By driller performing actual drilling on site or contractor
Date 11/7/11

(Rev. 06-05) 41.712270°N NAD27
118.064800°W Dec/Dec

USE ADDITIONAL SHEETS IF NECESSARY