



STATE OF NEVADA
DIVISION OF MINERALS
**DISSOLVED MINERAL RESOURCE
EXPLORATION WELL DRILLER'S REPORT**

Report #: _____
For Division Use Only

PRINT OR TYPE IN BLACK INK ONLY
DO NOT WRITE ON BACK

Please complete this form in its entirety in
accordance with NAC 534B

PRIVATE LEASE Yes No
BUREAU OF LAND MANAGEMENT

WELL NAME / NUMBER JP-2302

1. OPERATOR NAME: USA Resources LTD HYDROLOGIC BASIN: GARNETT VALLEY
 MAILING ADDRESS: 1575 KAMLOOPS ST NAME AND NUMBER: 216
VANCOUVER CANADA BC V5K 3M1 COUNTY: CLACK

2. WELL LOCATION: NE 15E 13 Section 18 Latitude: 4.03832113 NAD 83
 Township 17 Range 64 Longitude: 69.116.25 WGS 84

3. NEWM PERMIT NUMBER: W0019

4. BLOWOUT PREVENTION EQUIPMENT
 Type: Not Required Annular Blind Pipe
 Rating: 2M 3M 5M
 Size: Surface _____ Intermediate _____

5. PIPE TYPE
 Core Rotary RVC
 Air Mud Sonic
 Other _____

Material Encountered	Lost Circ	Water Strata	From	To
SANDY CLAY			0	44
LOAM	NO	NO		
Cemented				
Calcrete	NO	NO	44	120
GREY CLAY			120	240
w. SAND LENSES	NO	NO	"	"
gravel w.				
SALT LENSES	NO	YES	240	258
GREY CLAY				
w. SAND LENSES	NO	NO	258	782
BRN. CLAY	NO	NO	782	1350
FRAC. Gypsum	YES	YES	1350	1500
Semi-HARD				
ROCK w.				
SOME CLAYS	NO	NO	1500	1720
MEDIUM				
HARD CONCRETE	NO	NO	1720	1910
HARD				
BEDROCK	NO	NO	1910	1950

8. WELL CONSTRUCTION
 Depth Drilled: 1950 Feet Depth Cased To: 1910 Feet

HOLE DIAMETER (BIT SIZE)

From	To
14 3/4	0
7 7/8	186

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness/Grade (Inches)	From (Feet)	To (Feet)
8 5/8	22	.250	0	186
3 1/2	1	Sch. 80	0	1910
PVC				

ANNULAR SEALS
 Minimum of 50 feet of surface seal and 2 inch annular space required

<input checked="" type="checkbox"/> Neat Cement	<u>186</u> to <u>0</u>	<input checked="" type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> Cement Grout	_____ to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> Bentonite Grout	_____ to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> Bentonite Chips	_____ to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> Gravel Pack [> 0.2 in.]	_____ to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> Sand Pack [< 0.2 in.]	_____ to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> Other, explain: _____	_____ to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured

PERFORATIONS:

Type of perforation: Screen (PVC)

Size of perforation: 2 1/2

From <u>1890</u>	Feet	To <u>80</u>	Feet
From _____	Feet	To _____	Feet
From _____	Feet	To _____	Feet
From _____	Feet	To _____	Feet
From _____	Feet	To _____	Feet

7. WELL DATA
 Static water level: 130 Feet below land surface
 Artesian Flow: 3 G.P.M. 125 P.S.I.
 Water Max Temperature: 67 ° Fahrenheit

DATE RECEIVED: _____
 DATE ENTERED: _____

9. DRILLER'S CERTIFICATION
 This well was drilled under my supervision. This report is true to the best of my knowledge.

Name: Harris Exploration Drilling Contractor
 Address: P.O. Box 5579 Fallon NV. 89407
 Phone: 760-822-7886
 Nevada contractor's license number: 00226000A
 as issued by the State Contractor's Board:
 Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller): 1533

Signed: Scott Chitwood
 By driller performing actual drilling on site
 Date: 7-27-2023

AIR
LIFT

USE ADDITIONAL SHEETS IF NECESSARY