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

OFFICE USE ONLY
Log No. 122742
Permit No. 17048
Basin No. 028

PRINT OR TYPE IN BLACK INK 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. 72496
WELL NAME (If applicable): Battle creek

1. OWNER/CLIENT NAME Foster Ranch LTD
MAILING ADDRESS 5035 Schreiner Dr
Winnemucca, Nv 89445

DETAILED ADDRESS AT WELL LOCATION Paiute Meadows road
3 miles south of Battle Creek ranch
Subdivision Name: County: Humboldt

2. PLS LOCATION NW ¼ NW ¼ 23 Sec 40N N/S 27 E
PERMIT/WAIVER NO. 17048 (Issued by Water Resources) 4027-23-100-001 (Current Parcel No.)

Latitude 41 21 48.527 UTM E ☐ NAD 27
Longitude 118 51 54.130 UTM N ☒ NAD 83/WGS 84

3. WORKED PERFORMED
☐ New Well ☐ Deepen: Orig WL#
☒ Replacement: Original well log # n/a
☐ Recondition: Original well log #

4. PROPOSED USE
☐ Domestic ☐ Irrigation ☐ Monitor
☐ Mining / Dewater ☐ Com / Ind ☒ Stock
☐ Test / Other ☐ Mun / QM ☐ Rec

5. WELL TYPE
☐ Auger ☒ Rotary ☐ RVC
☐ Air ☐ Mud ☐ Sonic
☐ Other

6. LITHOLOGIC LOG

Material Encountered	Lost Circ.	Water Strata	From	To
Sandy Loam			0	5
Clay & sand			5	25
Layered Rock red & black			25	85
sand & clay			85	120
Black & brown layers			120	160
Bright red clay			160	170
Decomposed granite & silt			170	240

NAD27
41.363581°N
118.864028°W

Date started: 30-Jun , 20 15
Date completed: 3-Jul , 20 15

7. WATER QUALITIES
Static water level: 50.2 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 71 ° Fahrenheit
Water Quality: good

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

G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
50		

9. CONSTRUCTION
Depth Drilled: 240 Feet Depth Cased: 240 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 7/8	Inches	0	Feet	240	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6.625	steel	.188	-1.5	18.5
6.625	pvc	swdr21 = .450 in	18.5	238.5

ANNULAR MATERIALS
Sanitary Seal ☒ Yes ☐ No

☐ Neat Cement		to	☐ Pumped	☐ Poured
☐ Cement Grout	4	to 100	☐ Pumped	☒ Poured
☐ Concrete Grout		to	☐ Pumped	☐ Poured
☐ Bentonite Chips		to	☐ Pumped	☐ Poured
☐ Gravel Pack [> 0.2 in.]	100	to 240	☐ Pumped	☒ Poured
☐ Sand Pack [< 0.2 in.]		to	☐ Pumped	☐ Poured
☐ Other, explain:		to	☐ Pumped	☐ Poured

PERFORATIONS:
Type of perforation: mill cut horrizontal slot screen
Size of perforation: 1/32

From 160	Feet	To 240	Feet
From	Feet	To	Feet
From	Feet	To	Feet
From	Feet	To	Feet
From	Feet	To	Feet

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name Roger Johnson High Desert Drilling llc (Contractor)
Address 4225 E. Mary Way Winnemucca, Nv 89445 (Contractor)
Nevada contractor's license number as issued by the State Contractor's Board: 62237
Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller): P-2864
Signed: (By driller performing actual drilling on site or contractor)
Date: 10-Jul

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(Rev. 12-13) USE ADDITIONAL SHEETS IF NECESSARY pg. of pg.

Replaces Unknown well log