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

OFFICE USE ONLY
Log No. 121786
Permit No.
Basin No. 064

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. 71177
WELL NAME *(if applicable)*: MW-4

1. OWNER/CLIENT NAME Battle Mountain Truck Stop LLC
MAILING ADDRESS PO Box 14646
SW Spokane Valley, WA 99214

DETAILED ADDRESS AT WELL LOCATION Facility ID: 5-000283
660 W Front Street Battle Mountain, NV
Subdivision Name: *County:* Lander

2. PLS LOCATION ~~NE~~ ¼ NE ~~SE~~ ¼ 18 Sec 32 N/S 45 E
PERMIT/WAIVER NO. M/O-1972 (*Issued by Water Resources*) 02-260-09 (*Current Parcel No.*)

Latitude 40°38'59.43" UTM E ☐ NAD 27
Longitude 116°56'41.89" UTM N ☒ NAD 83/WGS 84

3. WORKED PERFORMED
☒ New Well ☐ Deepen: Orig WL#
☐ Replacement: Original well log #
☐ 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	Thickness
Sandy Silty, fine grains			0	10	10
Sands, semi-course			10	20	10
mix with fine sands					

NAD 27
40.649931°N
116.944035°W

Date started: 19-Jan, 20 15
Date completed: 1/19/2015, 20

9. WELL CONSTRUCTION
Depth Drilled: 20 Feet Depth Cased: 20 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
8	Inches	0	Feet	20	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2		Sch 40	0	20

PERFORATIONS:
Type of perforation: Slot
Size of perforation: 0.01
From 5 Feet To 20 Feet
From Feet To Feet
From Feet To Feet

ANNULAR MATERIALS

☐ Sanitary Seal		to			
☒ Neat Cement	0	to	3	☐ Pumped	☒ Poured
☐ Cement Grout		to		☐ Pumped	☐ Poured
☐ Concrete Grout		to		☐ Pumped	☐ Poured
☒ Bentonite Chips	3	to	4	☐ Pumped	☒ Poured
☐ Bentonite Grout		to		☐ Pumped	☐ Poured
☐ 15 % ☐ 20 % ☐ Other, explain:					
☐ Gravel Pack [> 0.2 in.]		to		☐ Pumped	☐ Poured
☒ Sand Pack [< 0.2 in.]	4	to	20	☐ Pumped	☒ Poured
☐ Other, explain:		to		☐ Pumped	☐ Poured

7. WATER QUALITIES
Static water level: 10 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: ° Fahrenheit
Water Quality:

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

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

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name Cascade Drilling, L.P. (Contractor)
Address 3000 Duluth Street West Sacramento, CA 95691 (Contractor)
Nevada contractor's license number as issued by the *State Contractor's Board:* 73966
Nevada well driller's license number as issued by the *Nevada Division of Water Resources (on-site driller):* 2467
Signed: (*By driller performing actual drilling on site or contractor*)
Date: 2/12/2015

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STATE ENGINEERS OFFICE

(Rev. 08-12)

USE ADDITIONAL SHEETS IF NECESSARY