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

OFFICE USE ONLY
Log No. 124152
Permit No.
Basin No. 140 B

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. 74383
WELL NAME (if applicable): DT-1

1. OWNER/CLIENT NAME Halliburton Energy Inc
MAILING ADDRESS 912 Dumphy RD
Battle MT NV 89820

DETAILED ADDRESS AT WELL LOCATION 25 miles North of Belmont Nevada on HWY 82. left up Ellamay Canyon
Subdivision Name: County: NYE

2. PLS LOCATION NE ¼ NE ¼ 34 Sec 13 N/S 46 E
PERMIT/WAIVER NO. 2023 M/01
Issued by Water Resources Current Parcel No.

Latitude UTM E 519720.7 ■ NAD 27
Longitude UTM N 4308828.0 ☐ 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
Alluvium	NO	329.5	0	384	384

NAD 27
38.928220°N
116.771574°W

Date started: 10-25, 20 15
Date completed: 10-30, 20 15

9. WELL CONSTRUCTION
Depth Drilled: 384 Feet Depth Cased: 383 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
12"	Inches	0	Feet	26	Feet
8 3/4	Inches	26	Feet	285	Feet
8 1/2	Inches	285	Feet	384	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
7"		.25	+2	5
4"		SCH 80	+2	383

PERFORATIONS:
Type of perforation: slotted
Size of perforation: 0.010
From 328 Feet To 378 Feet
From Feet To Feet
From Feet To Feet

ANNULAR MATERIALS
☐ Sanitary Seal to
☐ Neat Cement to ☐ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☒ Concrete Grout +4" to 5' ☐ Pumped ■ Poured
☒ Bentonite Chips 322 to 326 ☒ Pumped ☐ Poured
☒ Bentonite Grout 5 to 322 ☒ Pumped ☐ Poured
☐ 15 % ☐ 20 % ☐ Other, explain:
☐ Gravel Pack [> 0.2 in.] to ☐ Pumped ☐ Poured
☒ Sand Pack [< 0.2 in.] 326 to 384 ☒ Pumped ☐ Poured
☐ Other, explain: to ☐ Pumped ☐ Poured

7. WATER QUALITIES
Static water level: 329.5 Feet below land surface
Artesian Flow: NO G.P.M. NA P.S.I.
Water Temperature: Cold ° 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)
6.5	13 ft	3 hrs

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name [signature] Contractor
Address Major Drilling America 2200 S 4000 W Salt Lake City Utah Contractor
Nevada contractor's license number as issued by the State Contractor's Board: 0062830
Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller): 2368
Signed: [signature] By driller performing actual drilling on site or contractor
Date: 11-10-15

(Rev. 08-12)
(NSPO Rev 11-12)

USE ADDITIONAL SHEETS IF NECESSARY

(O) 627