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

OFFICE USE ONLY
Log No. 115889
Permit No.
Basin 042

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. 35623

1. OWNER Nevada Department of Transportation
MAILING ADDRESS 1951 Idaho St.
ELKO NV 89801

ADDRESS AT WELL LOCATION None Near 6th St. IU593
Wells, NV. Client No MW-21
Subdivision Name: County: ELKO

2. LOCATION NE ¼ SW ¼ Sec 10 T 37 N/S R 62 E
PERMIT/WAIVER No. R-700 (Issued by Water Resources) None (Parcel No.)

Latitude 41° 06' 05.2" Longitude -114° 57' 23.7"
UTM E N
☐ NAD 27 ☒ 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 GeoProbe

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Crushed gravel over AC over Agg. base		0	1	1
Fill SANDY GRAVEL		1	4.5	3.5
SILTY SAND		4.5	13	8.5
SILTY CLAY		13	16	3
SILTY SAND	Wet	16	18	2
SILTY CLAY		18	21	3

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Date started: 3/27/12, 20 12
Date completed: 3/27, 20 12

7. Water Level
Static water level: 16 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: °F
Quality:

8. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☐ Air Lift

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

9. WELL CONSTRUCTION
Depth Drilled 21 Feet Depth Cased 21 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
3.5 Inches	0 Feet	21 Feet
Inches	Feet	Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2"	Schd 40 PVC	F-480	0	21

Perforations:
Type of perforation Factory Slots
Size of perforation 020
From 6 feet to 21 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☐ Neat Cement 1 to 3 ☐ Pumped ☒ Poured + vibrated
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☒ Yes ☐ No 5 to 21 ☐ Pumped ☒ Poured as wet slurry
Type: 10-20 Colorado Silica
Bentonite Chips: ☒ Yes ☐ No 3 to 5 ☐ Pumped ☒ Poured
Type: 30-50 mesh Granular Bentonite

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name (Contractor) Elite Drilling Inc.
Address (Contractor) 42554 Post Rd.
Las Vegas, NV. 89118
Nevada contractor's license number issued by the State Contractor's Board 054931
Nevada driller's license number issued by the Division of Water Resources, the on-site driller M1944
Signed Thomas M. Beall (By driller performing actual drilling on-site or contractor)
Date 4/3/12

(Rev. 06-08) 41.101522 114.955705 NAD 27

USE ADDITIONAL SHEETS IF NECESSARY

(NSPO 3-08) (O) 627