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

OFFICE USE ONLY
Log No. 123635
Permit No. 84990T
Basin 177

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. 69104

1. OWNER Dan L. Hoots
MAILING ADDRESS Box 36
Deeth, NV 89823

ADDRESS AT WELL LOCATION 16 Miles South of Wells on Hwy 93. Turn 1 1/4 Miles
Subdivision Name: County: Elko

2. LOCATION NW¼ NW ¼ Sec 35 T 35 ☐N/☒S R 62 E
PERMIT/WAIVER No. 84990T (Issued by Water Resources) 1008-320-021 (Parcel No.)
Latitude 40° 52' 45" N
Longitude 114° 56' 50" W
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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Sand, Silt		0	155	155
Gravel/Sand	X	155	200	45
Sand, Silt w/some clay		200	500	300
Sand, Silt		500	600	100

NAD 27
40.879242
114.946346

Date started: August 3, 2015
Date completed: Sept. 3, 2015

7. Water Level
Static water level: 24 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 54 °F
Quality:

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
900	248	24 Hrs.

9. WELL CONSTRUCTION
Depth Drilled 600 Feet Depth Cased 600 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
26"	Inches	0 Feet	600 Feet
	Inches	Feet	Feet
	Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
16"		.375	+2	600

Perforations:
Type of perforation Mill
Size of perforation 5/32
From 160 feet to 200 feet
From 240 feet to 320 feet
From 360 feet to 440 feet
From 480 feet to 520 feet
From 560 feet to 600 feet

Annular Seal: ☒ Yes ☐ No
☐ Neat Cement to ☐ Pumped ☐ Poured
☒ Cement Grout 0 to 50 ☐ Pumped ☒ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☒ Yes ☐ No 50 to 600 ☐ Pumped ☒ Poured
Type: 3/8"
Bentonite Chips: ☐ Yes ☐ No to ☐ Pumped ☐ Poured
Type:

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Gardner Brothers Drilling (Contractor)
Address PO Box 965 (Contractor)
Enterprise, UT 84725
Nevada contractor's license number issued by the State Contractor's Board 0068459
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2489
Signed Trevor Gardner (By driller performing actual drilling on-site or contractor)
Date September 17, 2015

RECEIVED SEP 24 2015 DIVISION OF WATER RESOURCES

USE ADDITIONAL SHEETS IF NECESSARY

(Rev. 05-08)

(NSPO 3-08)

(O) 627