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

OFFICE USE ONLY
Log No. 124161
Permit No.
Basin 137B

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. 71835

1. OWNER Russel Berg
MAILING ADDRESS HC 60 Box 3692
Round Mountain NV 89045

ADDRESS AT WELL LOCATION 56902 Hwy 376
Smokey Valley
Subdivision Name -0- County: NYE

2. LOCATION NW ¼ SW ¼ Sec 5 T 11 N R 43 E
PERMIT/WAIVER No. 82643 010-211-01
Issued by Water Resources Parcel No.

Latitude N 38° 50.370
Longitude W 117° 10.279
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 - Gravel		0	75	75
Boulders - Streaks Clay	X	75	165	90
Boulders - Sand		165	195	30
Clay		195	200	5
Hard Rock	X	200	220	20
Gravel Boulders Clay	X	220	350	130
Clay		350	365	15
Gravel - Boulders	X	365	440	75
Hard Rock		440	450	10

Nad 27
38.839569 N
117.185529 W

Date started: 3-20-2015 , 20
Date completed: 5-18-2015 , 20

7. Water Level
Static water level: -0- feet below land surface
Artesian Flow: 46 G.P.M. 8 LBS P.S.I.
Water Temperature: Cold °F
Quality: good

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
	8	

9. WELL CONSTRUCTION
Depth Drilled 450 Feet Depth Cased 450 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
16 Inches		0 Feet	450 Feet
Inches		Feet	Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
10	steel	3/16	0	450

Perforations:
Type of perforation Factory - torch cut
Size of perforation 1/8" X 3"
From 100 feet to 120 feet
From 160 feet to 240 feet
From 360 feet to 450 feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☒ Neat Cement 0 to 100 ☒ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☒ Yes ☐ No 100 to 450 ☐ Pumped ☒ Poured
Type: 3/8 minus
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 Davis Drilling and Pumps (Contractor)
Address HC 61 Box 54 Hiko NV 89017 (Contractor)

Nevada contractor's license number issued by the State Contractor's Board 0028766
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1191
Signed (By driller performing actual drilling on-site or contractor)
Date 5-21-2015

(Rev. 05-08)

USE ADDITIONAL SHEETS IF NECESSARY

(NSPO 3-08) (O) 627