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

OFFICE USE ONLY
Log No. 104693
Permit No.
Basin 153

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. 59676

1. OWNER Grant Case
MAILING ADDRESS 613 Sharrow Cir.
SW Eureka, NV

ADDRESS AT WELL LOCATION 613 Sharrow Cir.
Eureka, NV
Subdivision Name: County: Eureka

2. LOCATION NW ¼ SW ¼ Sec 26 T 20N N/S R 53 E
PERMIT/WAIVER No. 28 | 007-380-53
Issued by Water Resources | Parcel No.

Latitude 39.56322 | UTM E | ☐ NAD 27
Longitude 116.01175 | N | ☒ 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 mud

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Sand & Gravel		0	50	50
Clay & Gravel		50	63	13
Sand & Gravel		63	90	27
Clay & Gravel		90	120	30
Sand & Gravel		120	180	60
Brown Clay		180	195	15
Sand & Gravel	x	195	257	62
Brown Clay		257	260	3

N 39.563299
W 116.010850 NAD27

Date started: 25-Sep 20 07
Date completed: 27-Sep 20 07

7. Water Level
Static water level: 178 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: cold °F
Quality:

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
30	70	1
30	50	5
20	40	5

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9. WELL CONSTRUCTION
Depth Drilled 260 Feet Depth Cased 260 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
11	Inches	0	Feet	50	Feet
8 3/4	Inches	50	Feet	230	Feet
6 1/8	Inches	230	Feet	260	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	12.9	.188	+1 1/2	230
5 9/16	10.7	.166	226	260

Perforations:
Type of perforation: Factory
Size of perforation: 3/32"
From 210 feet to 230 feet
From 239 feet to 260 feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☒ Neat Cement 0 to 50 ☐ Pumped ☒ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☒ Yes ☐ No 50 to 230 ☐ Pumped ☒ Poured
Type:
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 McKay Drilling
Contractor
Address 4850 Joule St. Suite A5 Reno, NV 89509
Contractor

Nevada contractor's license number issued by the State Contractor's Board 14170
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2187

Signed Steve McKay
By driller performing actual drilling on site or contractor
Date 9/28/2007

USE ADDITIONAL SHEETS IF NECESSARY