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

OFFICE USE ONLY
Log No. 115545
Permit No.
Basin 070

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. 70757

1. OWNER Michael & Jammie McMaster
MAILING ADDRESS 1687 Ballard Ln. Winnemucca NV.
ADDRESS AT WELL LOCATION 7615 Sylvia Ridge Rd. Winnemucca NV.
Subdivision Name: Canyon Run County: Humboldt

2. LOCATION SW ¼ SW ¼ Sec 18 T 35 N/S R 38 E
PERMIT/WAIVER No. 010-555-14
Issued by Water Resources Parcel No.
Latitude N 40°54.094
Longitude W 117°45.093
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	NO	0	4	4
Boulders Gravel Sand	NO	4	100	96
Cobbles Gravel Sand	NO	100	200	100
Cobbles Gravel Sand				
Clay	YES	200	320	120

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Date started: 11-6, 20 13
Date completed: 11-15, 20 13

7. Water Level
Static water level: 214 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: cold °F
Quality: Clear

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
30	NA	4 hrs

NAD27
40.9015670N
117.7515500W

9. WELL CONSTRUCTION
Depth Drilled 320 Feet Depth Cased 320 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 7/8	Inches	0	Feet	320	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	Steel	.188	0	20
6 5/8	PVC	Sched 40	20	320

Perforations:
Type of perforation Slot
Size of perforation .02
From 280 feet to 320 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ■ Yes ☐ No
■ Neat Cement 0 to 20 ☐ Pumped ■ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ■ Yes ☐ No 50 to 320 ☐ Pumped ☐ Poured
Type: 3/8" pea gravel
Bentonite Chips: ■ Yes ☐ No 20 to 50 ☐ Pumped ■ Poured
Type: 3/8" Chip

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Allied Drilling Inc. (Contractor)
Address 5140 Jungo Rd. (Contractor)
Winnemucca NV. 89445
Nevada contractor's license number issued by the State Contractor's Board 76778
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1563
Signed [signature] By driller performing actual drilling on-site or contractor
Date 11-15-13

(Rev. 05-05)

USE ADDITIONAL SHEETS IF NECESSARY

(NSPO 3-08) (O) 627