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

OFFICE USE ONLY
Log No. 120414
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. 70904

1. OWNER Joel Welsh
MAILING ADDRESS 5780 Bird Lane Winnemucca NV 89445
ADDRESS AT WELL LOCATION 5780 Bird Lane Winnemucca NV
Subdivision Name: JB Estates County: Humboldt

2. LOCATION SW ¼ SE ¼ Sec 2 T 350 N/S R 37 E
PERMIT/WAIVER No. 1353702454000
Issued by Water Resources Parcel No.
Latitude N40°55.867 Longitude W117°46.971
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	11	11
Coarse Gravel Sand	NO	11	75	75
Gravel Clay Sand	yes	75	220	145
Clay Sand	yes	220	260	40

NAD 27
40.931117°N
117.782850°W

Date started: 6-23, 20 14
Date completed: 6-26, 20 14

7. Water Level
Static water level: 62 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

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

HOLE DIAMETER (BIT SIZE)

	From	To
10 5/8 Inches	0 Feet	260 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	260

Perforations:
Type of perforation Slot
Size of perforation .20
From 220 feet to 260 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 260 ☐ Pumped ■ Poured
Type: 3/8" pea
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
Nevada contractor's license number issued by the State Contractor's Board 76278
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 7-1-14

USE ADDITIONAL SHEETS IF NECESSARY

(Rev 05-03)

(NSPO 3-08)

(O) 627