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

OFFICE USE ONLY
Log No. 118546
Permit No.
Basin 071

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. 70753

1. OWNER Lonnie Bales
MAILING ADDRESS 9485 Sabin
Winnemucca NV.

ADDRESS AT WELL LOCATION 9485 Sabin Dr.
Winnemucca NV.
Subdivision Name: Tycana County: Humboldt

2. LOCATION SE ¼ NE ¼ Sec 30 T 35 N/S R 38 E
PERMIT/WAIVER No. 010-645-18
Issued by Water Resources Parcel No.

Latitude N40°52.850 UTM E ■ NAD 27
Longitude W117°44.293 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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Sand Boulders	NO	0	10	10
Gravel Sand Clay				
Boulders	NO	10	35	25
Gravel Cobbles				
Sand Clay	NO	35	85	50
Cemented Gravel				
Cobbles	NO	85	220	
Cemented Gravel	NO	~~220~~		
Cobbles Clay	Yes	220	400	180

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STATE ENGINEERS OFFICE

NAD27
40.880833° N
117.735217° W

Date started: 10-10, 20 13
Date completed 10-15, 20 13

7. Water Level
Static water level: 298 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)
15	NA	4

9. WELL CONSTRUCTION
Depth Drilled 400 Feet Depth Cased 400 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 7/8	Inches	0	Feet	400	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	400

Perforations:
Type of perforation Slot
Size of perforation .20
From 340 feet to 400 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 30 ☐ Pumped ■ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ■ Yes ☐ No 100 to 400 ☐ Pumped ■ Poured
Type: 3/8" pea
Bentonite Chips: ■ Yes ☐ No 30 to 100 ☐ 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 7-16-13

(Rev. 05-05)

USE ADDITIONAL SHEETS IF NECESSARY

(NSPO 3-08) (O) 627