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

OFFICE USE ONLY
Log No. 115587
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. 70751

1. OWNER Wally Wester
MAILING ADDRESS 3305 W. W2 Ranch Rd. SE Winnemucca NV.
ADDRESS AT WELL LOCATION 3305 W. W2 - Ranch Rd Winnemucca NV.
Subdivision Name: County: Humboldt

2. LOCATION SW ¼ SE ¼ Sec 21 T 36 N/S R 37 E
PERMIT/WAIVER No. SW 010-011-18
Issued by Water Resources Parcel No.
Latitude N 40 58.473
Longitude W 117° 49.446
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 Clay	NO	0	5	5
Coarse Angular Gravel Sand	NO	5	55	50
Gravel Clay Sand	NO	55	75	20
Cemented Gravel	NO	75	160	85
Clay Gravel Sand	yes	160	400	240

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Replaced well log ku470
NAD27
40.97455°N
117.82410°W

Date started 10-3, 20 13
Date completed 10-7, 20 13

9. WELL CONSTRUCTION
Depth Drilled 400 Feet Depth Cased 370 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	10
6 5/8	PVC	Sched 40	10	370

Perforations:
Type of perforation Slot
Size of perforation .20
From 170 feet to 370 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 gravel
Bentonite Chips: ■ Yes ☐ No 30 to 100 ☐ Pumped ■ Poured
Type: 3/8" Chip

7. Water Level
Static water level: 165 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	3½

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 10-2-13

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY

(NSPO 3-08) (O) 627