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

OFFICE USE ONLY
Log No. 16938
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. 70139

1. OWNER Rebecca L. Young
MAILING ADDRESS P.O. Box 1554 Winnemucca NV. 89446
ADDRESS AT WELL LOCATION 6410 Mills Rd. Winnemucca NV. 89445
Subdivision Name: County: Humboldt

2. LOCATION SW ¼ SE ¼ Sec 12 T 35 S R 37 E
PERMIT/WAIVER No. 013-512-10
Issued by Water Resources Parcel No.
Latitude N 40° 55.003 UTM E ☒ NAD 27
Longitude W 117° 45.639 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
Existing Well		0	130	130
Cemented Gravel Sand	yes	130	240	110
Deepens well log # 93648				
NAD27				
40.916717°N				
117.760650°W				

Date started: 6-15, 20 13
Date completed: 6-18, 20 13

9. WELL CONSTRUCTION
Depth Drilled 240 Feet Depth Cased 240 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
6¼	Inches	130	Feet	240	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4½	PVC	Sched 40	120	240
8 5/8	Steel (Existing Well)	.188	0	130

Perforations:
Type of perforation Slot
Size of perforation .10
From 120 feet to 240 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☐ Yes ☒ No
☐ Neat Cement to ☐ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☐ Yes ☒ No to ☐ Pumped ☐ Poured
Type:
Bentonite Chips: ☐ Yes ☒ No to ☐ Pumped ☐ Poured
Type:

7. Water Level
Static water level: 110 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)
35	NA	2½

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 76768
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 6-25-13

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(Rev. 05-08)

USE ADDITIONAL SHEETS IF NECESSARY

(NSPO 3-08) (O) 627