STATE OF NEVADA

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 11749
Permit No.
Basin K7

PRINT OR TYPE ONLY

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 69972

1. OWNER Louise Yuhas
MAILING ADDRESS 1611 Silverwood Drive
Los Angeles, CA 90041

ADDRESS AT WELL LOCATION Kari Ln
Smith Valley NV
Subdivision Name: County: Lyon

2. LOCATION NE¼SW¼ Sec 27 T 11N / R 24E
PERMIT/WAIVER NO. 10-581-37
Issued by Water Resources Parcel. No.

Latitude 38.786366 UTM E ☐ NAD 27
Longitude -119.286586 N ☒ NAD 83/WGS 84

3. WORK 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 Mud

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Sands & Gravel		0	20	20
Sandy Brown Clay		20	40	20
Sand		40	50	10
Sandy Brown Clay		50	60	10
Cobbles, Sand & Gavel		60	70	10
Sand, Brown Clay & Gravles		70	90	20
Sandy Brown Clay		90	180	90
Sand & Gravel		180	205	25
Sand, Gravel & Clay		205	220	15
Sand & Cobbles		220	240	20
Sand & Brown Clay		240	250	10

NAD27
38.786453 N
119.285595 W

Date started: June 18th, 20 13
Date completed: June 20th, 20 13

7. Water Level
Static water level: 150 feet below land surface
Artesian Flow: G.P.M. P.S.I
Water Temperature: Cool °F
Quality: Not Tested

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
25		4

9. WELL CONSTRUCTION
Depth Drilled 250 Feet Depth Cased 250 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
10 5/8 Inches	0 Feet	250 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	12.94	.188	0	250

Perforations:
Type of perforation Factory Cut
Size of perforation 3/32 x 3
From 250 feet to 230 feet
From 210 feet to 190 feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☒ Neat Cement 0 to 103 ☒ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☒ Yes ☐ No 103 to 250 ☐ Pumped ☒ Poured
Type: 1/4 x 1/8
Bentonite Chips: ☐ Yes ☒ No to ☐ Pumped ☐ Poured
Type:

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Bruce MacKay Pump & Well Service (CONTRACTOR)
Address 1600 Mt. Rose Hwy (CONTRACTOR)
Reno, NV 89511
Nevada contractor's license number issued by the State Contractor's Board 23096
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1790
Signed R. Bruce MacKay
By driller performing actual drilling on site or contractor
Date 6/25/13

(Rev 05-06) USE ADDITIONAL SHEETS IF NECESSARY

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