WHITE—DIVISION OF WATER RESOURCES
CANARY—CLIENT'S COPY
PINK—WELL DRILLER'S COPY

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

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

OFFICE USE ONLY
Log No. 103960
Permit No.
Basin 198

NOTICE OF INTENT NO. 59049

1. OWNER Mike Heit
MAILING ADDRESS 4990 Almo Gordo St. Las Vegas NV 89120
ADDRESS AT WELL LOCATION 1 1/2 miles west of Echo Dam in Dry Valley

2. LOCATION NE 1/4 NW 1/4 Sec. 6 T. 1 N/S R. 69 E. Lincoln County
PERMIT NO. (Issued by Water Resources) 12-060-40 (Parcel No.) (Subdivision Name)

3. WORK PERFORMED
☒ New Well ☐ Replace ☐ Recondition
☐ Deepen ☐ Abandon ☐ 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-Gravel		0	70	70
Hard-Rock		70	75	5
Sand-Gravel-Clay	X	75	160	85
Clay		160	165	5

GPS WGS 84
N 37° 53.689'
W 114° 18.483'

DCN ... R
RE... ED
OCT 23 200...
LAS VEGAS ... E

Date started 10-12-07, 20
Date completed 10-13-07, 20

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
20		3

8. WELL CONSTRUCTION
Depth Drilled 165 Feet Depth Cased 165 Feet

HOLE DIAMETER (BIT SIZE)
11 Inches From 0 Feet To 165 Feet
Inches Feet Feet
Inches Feet Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 1/2	PVC	Sch 40	0	165

Perforations:
Type perforation Saw cut
Size perforation 1/8" x 4"
From 65 feet to 165 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 50
Placement Method: ☐ Pumped ☒ Poured
Seal Type: ☐ Neat Cement ☐ Cement Grout ☒ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 50 feet to 165 feet

9. WATER LEVEL
Static water level 118 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature cold °F Quality good

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Davis Drilling and Pumps (Contractor)
Address HC 61 Box 54 Hiko NV 89017 (Contractor)
Nevada contractor's license number issued by the State Contractor's Board 0028966
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1191
Signed Mike Cao
By driller performing actual drilling on site or contractor
Date 10-13-07

(Rev. 12-01) USE ADDITIONAL SHEETS IF NECESSARY (O)-627