STATE ENGINEER

OCT 16 2012

FACSIMILE RCVD

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. 115649
Permit No.
Basin 203

1. OWNER Rodney Mehring
MAILING ADDRESS HC 34 Box 52 Caliente NV 89008
2122 Sunrise Dr. NOTICE OF INTENT NO. 29499
ADDRESS AT WELL LOCATION 21 Sunrise drive Smiles North of Caliente East of US93

2. LOCATION N/E ¼ S/E ¼ Sec. 11 T. 03 N/S R 67 E. Lincoln County
PERMIT NO. D Issued by Water Resources | 13-160-54 Parcel No. | Carrigan Subdivision 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
Top Soil		0	11	11
Sand-gravel		11	45	34
Clay-Boulders		45	65	20
gravel Boulders	X	65	76	11
Clay-Boulders		76	125	49
gravel-clay-sand	X	125	142	17
Clay		142	145	3

Date started 6-24-05, 19
Date completed 6-27-05, 19

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
35		2

8. WELL CONSTRUCTION
Depth Drilled 145 Feet Depth Cased 145 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
10 5/8 Inches	0 Feet	145 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		Sch 40	0	145

Perforations:
Type perforation saw cut
Size perforation 1/8" x 6"
From 65 feet to 145 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 145 feet

9. WATER LEVEL
Static water level 53 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 59 Contractor
Hiko NV 89017
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 [signature] By driller performing actual drilling on site or contractor
Date 6-30-05

(Rev. 3-91) USE ADDITIONAL SHEETS IF NECESSARY (O)-627