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. 40474
Permit No. 29351
Basin 102

NOTICE OF INTENT NO. 11580

1. OWNER Ray Wulfenstein
MAILING ADDRESS
ADDRESS AT WELL LOCATION

2. LOCATION NE ¼ SW ¼ Sec. 19 T. 20S N S R. 53 E. Nye County
PERMIT NO. 29351 (Issued by Water Resources) 36-441-16 (Parcel No.) Rancho Vista Estates (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
Clay		0	10	10
Calichie		10	12	2
Clay		12	22	10
Calichie		22	24	2
Clay		24	37	13
Calichie		37	41	4
Clay		41	58	17
Calichie	WB	58	60	2
Clay		60	71	11
Calichie	WB	71	73	2
Clay		73	86	13
Calichie	WB	86	88	2
Clay		88	111	23
Calichie	WB	111	113	2
Clay		113	132	19
Calichie	WB	132	134	2
Clay		134	161	27
Calichie	WB	161	163	2
Clay		163	172	9
Calichie	WB	172	174	2
Clay		174	188	14
Calichie	WB	188	190	2
Clay		190	200	10

Date started 1-20 19 93
Date completed 1-23 19 93

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

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

8. WELL CONSTRUCTION
Depth Drilled 200 Feet Depth Cased 200 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
12¼ Inches		0 Feet	200 Feet
Inches		Feet	Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8 5/8	16.44	.188	0	200

Perforations:
Type perforation Factory Saw Cut
Size perforation ⅛ x 3"
From 120 feet to 140 feet
From 160 feet to 180 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 200 feet

9. WATER LEVEL
Static water level 49 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature °F Quality

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Great Basin Drilling (Contractor)
Address HCR 78 Box 80358 (Contractor)
Pahrump NV 89041
Nevada contractor's license number issued by the State Contractor's Board 30880
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1642
Signed Thomas Dem (By driller performing actual drilling on site or contractor)
Date 2-19-93

USE ADDITIONAL SHEETS IF NECESSARY

(Rev. 3-91) (O)-627