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. 47619
Permit No.
Basin

NOTICE OF INTENT NO. 14708

1. OWNER John G. Mengel
MAILING ADDRESS
ADDRESS AT WELL LOCATION 3570 S. Vanguard

2. LOCATION NE ¼ SW ¼ Sec. 32 T. 20-S N/S R. 53 E. Nye County
PERMIT NO. (Issued by Water Resources) 40-571-13 (Parcel No.) Calvada Valley, Unit 5 (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
Surface		0	4	4
Brown clay		4	10	6
Gray clay/caliche		10	18	8
Brown clay/caliche		18	46	28
Brown clay	X	46	94	48
Brown clay/caliche		94	108	14
Brown clay	X	108	140	32

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MAY 2? ..5
Div. of Water Resources
Branch Office - Las Vegas NV

Date started May 9, 1995
Date completed May 9, 1995

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
20	4	½

8. WELL CONSTRUCTION
Depth Drilled 140 Feet Depth Cased 140 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
12 Inches	0 Feet	140 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	16.94	.188	0	140

Perforations:
Type perforation Torch Cut
Size perforation ¼" width 8" long
From 100 feet to 140 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 140 feet

9. WATER LEVEL
Static water level 60 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 JIM PIKE WELL DRILLING, LLC (Contractor)
Address P.O. Box 56 (Contractor)
Pahrump, NV 89041
Nevada contractor's license number issued by the State Contractor's Board 17563A
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1812
Signed (By driller performing actual drilling on site or contractor)
Date May 11, 1995

(Rev. 3-91)

USE ADDITIONAL SHEETS IF NECESSARY

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