86496

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. 86496
Permit No.
Basin 162

NOTICE OF INTENT NO. 23498

1. OWNER Vince Cassella
MAILING ADDRESS
ADDRESS AT WELL LOCATION 2701 S. Yucca Terrace Ave.

2. LOCATION SW ¼ SW ¼ Sec. 29 T. 20-S N/S R. 53 E. NYE County
PERMIT NO. (Issued by Water Resources) 40-242-03 (Parcel No.) Calvada Valley Ut:5 Bk:3 (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
Brownclay/Caliche		4	12	8
BrownClay		12	23	11
GrayClay/Caliche		23	55	32
BrownClay		55	87	32
BrownClay/Caliche	X	87	134	47
BrownClay	X	134	160	26

DCNR/DWR
RECEIVED
JUL 03 2002
LAS VEGAS OFFICE

Date started June 20, 2002
Date completed June 20, 2002

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
20	4	¼

8. WELL CONSTRUCTION
Depth Drilled 160 Feet Depth Cased 160 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
12 Inches		0 Feet	160 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	160

Perforations:
Type perforation Torch Cut
Size perforation ¼" width 8" long
From 120 feet to 160 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 160 feet

9. WATER LEVEL
Static water level 62 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 1324
Signed (By driller performing actual drilling on site or contractor)
Date July 2, 2002

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