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. 85398
Permit No.
Basin
23122
NOTICE OF INTENT NO.

1. OWNER Thomas Smatrich
MAILING ADDRESS 4957 Calvin Ave
Tarzana, CA 91356

ADDRESS AT WELL LOCATION
Desert Storm Drive
Amargosa Valley, NV 89020

2. LOCATION NE ¼ NE ¼ Sec. 12 T. 17 N/S R. 48 E. MDBM Nye County
PERMIT NO. NA (Issued by Water Resources) APN 19-731-13 (Parcel No.) Happy 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
Top Soil – Sandy		0	10	10
Small Sharp Sand		10	30	20
Hard Sand		30	35	5
Hard Sand, ½ Circ Lost		35	—	—
			40	5
Small Sharp Sand		40	42	2
Cemented Sand		42	52	10
Sharp Small Gravel		52	60	8
Sand		60	70	10
Sand		70	75	5
Small Gravel – Sharp Sand		75	80	5
Small Gravel Clay		80	83	3
Sharp Sand		83	90	7
Soft Sand	10	90	100	10
Larger Sand	10	100	110	10
Large Sand	10	110	120	10
Sand	10	120	130	10
Sand	10	130	140	10
Sand Clay	10	140	150	10
Clay		150	158	8
Cavity		158	160	2
Lost Circulation at 158'				

DWR/WR Received FEB 15 2002 Water Rights Office

Date started January 22, 2002
Date completed February 2, 2002

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
1 HP	18		12

8. WELL CONSTRUCTION
Depth Drilled 160 Feet Depth Cased 146 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
10 5/8	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)
6 5/8			-2	146
	Certainteed PVC Casing			
8 5/8	Steel	.188	-2	5

Perforations:
Type perforation Saw Cut
Size perforation 1/8" x 6" 6 Row
From 106 feet to 146 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 146 feet

9. WATER LEVEL
Static water level 61 feet below land-surface
Artesian flow NA G.P.M. P.S.I.
Water temperature Warm °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 C-D Company (Contractor)
Address PO Box 86 (Contractor)
Amargosa Valley, NV 89020
Nevada contractor's license number issued by the State Contractor's Board CO 14214
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1127
Signed David C Boyd
By driller performing actual drilling on site or contractor
Date February 5, 2002

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