W43-03-01

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. 91484
Permit No.
Basin 230

NOTICE OF INTENT NO. ~~23128~~ ~~23127~~ 23130

1. OWNER Thomas Smotrich
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) 19-731-21 (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		0	3	3
Small Gravel		3	7	4
Small Sand + Gravel		7	13	6
Small Gravel + Fibers		13	20	7
Hard - Small Cuttings		20	27	7
Small Gravel + Sand		27	33	6
Hard Clay Sandy		33	37	4
Hard Clay Sand		37	54	17
Hard Caliche		54	57	3
Softer - No Cuttings - No Circ		57	59	2
Harder - No Circ		59	69	10
Fine Sand + Clay		69	76	7
Coarse Sand	11	76	87	11
Sand + Clay		87	89	2
Coarse Sand	38	89	127	38
Sandy Clay		127	134	7
Cavit - No Circulation	2	134	136	2
No Returns		136	144	8

Lost Circulation and Mud at 57' thru 69' - Plugged with Cotton Seed and Cement. Drilled Through

DCNR/DWR
RECEIVED
SEP 19 2003
LAS VEGAS OFFICE

Date started April 7 2003
Date completed September 12 2003

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 144 Feet Depth Cased 139 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From (Feet)	To (Feet)
10 5/8	0	~~134~~ 144

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	Certainteed PVC Casing		-2	139
8 5/8	Steel	.188	-2	5

Perforations:
Type perforation Saw Cut
Size perforation 1/8" x 6"
From 99 feet to 139 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 0-50
Placement Method: ☐ Pumped ☒ Poured
Seal Type: ☐ Neat Cement ☐ Cement Grout ☒ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From Bottom feet to 50 feet

9. WATER LEVEL
Static water level 67 feet below land surface
Artesian flow — G.P.M. — P.S.I.
Water temperature Warm °F Quality Clear

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 Co. (Contractor)
Address PO Box 86 (Contractor)
Amargosa Valley, NV 89020
Nevada contractor's license number issued by the State Contractor's Board 0014214
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 September 18, 2003

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