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. 81494
Permit No.
Basin 212

NOTICE OF INTENT NO. 44928

1. OWNER REPUBLIC DUMPCO INC.
MAILING ADDRESS 7900 E. VEGAS VALLEY DR. LAS VEGAS NV.
ADDRESS AT WELL LOCATION SUNRISE LANDFILL

2. LOCATION NE ¼ SW ¼ Sec. 12 T. 21 N/S R. 62 E. CLARK County
PERMIT NO. ____ Issued by Water Resources | Parcel No. | 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. MW-5C LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
SILTY SAND		0	103	103
GRAVEL W SILT		103	105	2
SAND W SILT		105	120	15
SILTY SAND		120	134	14
GYPSUM/CLAYEY SAND		134	136	2
SAND W. GRAVEL		136	143	7
SANDY CLAY. W. GYPSUM		143	146	3
CLAYEY SAND W. GYPSUM		146	153.5	7.5
GYPSUM LEAN CLAY		153.5	154	.5

RECEIVED 00 NOV 1 AM 11:55 STATE ENGINEER'S OFFICE

Date started 8-27-2000, 19____
Date completed 8-28-2000, 19____

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
.05	1.0	1

8. WELL CONSTRUCTION
Depth Drilled 154 Feet Depth Cased 154 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From Feet	To Feet
10	0	154

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4	PVC.	SCH 80	+1	154

Perforations:
Type perforation FACTORY SLOTTED
Size perforation .020 SLOT
From 139.0 feet to 154.0 feet
From ____ feet to ____ feet
From ____ feet to ____ feet
From ____ feet to ____ feet
From ____ feet to ____ feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 129
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

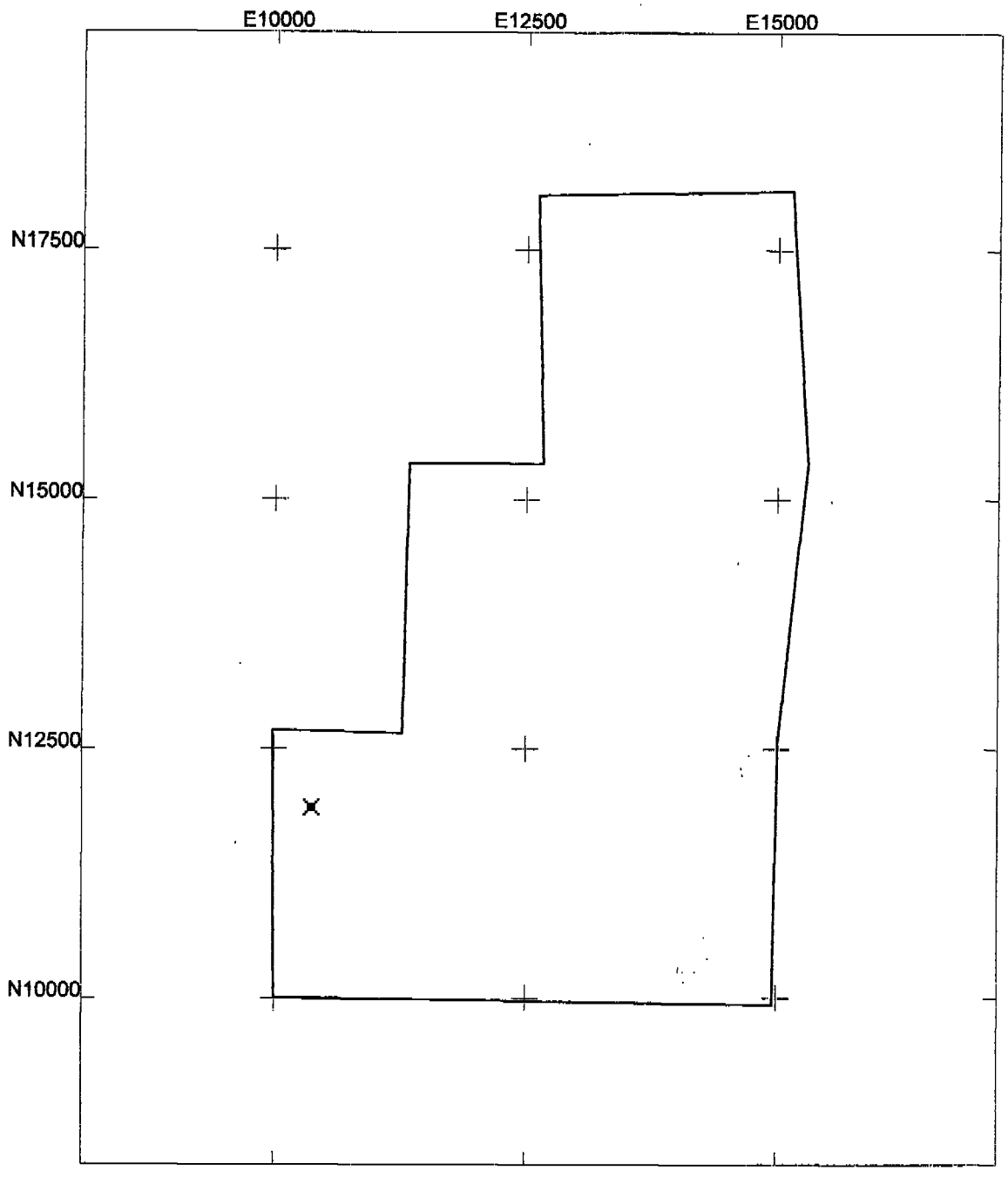
Gravel Packed: ☒ Yes ☐ No
From 137.0 feet to 154.0 feet

9. WATER LEVEL
Static water level 146 feet below land surface
Artesian flow ____ G.P.M. ____ P.S.I.
Water temperature COOL °F Quality POOR

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name ED KOSTELECKY
Address 5482 TROSPER LAKE ST. SW. TUMWATER WA. 98512
Nevada contractor's license number issued by the State Contractor's Board 0019101
Nevada driller's license number issued by the Division of Water Resources, the on-site driller M-1784
Signed Ed Kostelecky
By driller performing actual drilling on site or contractor
Date 8-28-2000

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

81494



MW 5C Site Plot Map

Sunrise1
US State Plane 1927
Nevada East 2701
NADCON (Conus)

N

Scale 1:20000
0 2500
Feet

combined.ssf
8/29/2000
Pathfinder Office
Trimble