WHITE—DIVISION OF WATER RESOURCES
CANARY—CLIENT'S COPY
PINK—WELL DRILLER'S COPY

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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. 71516
Permit No. 104
Basin

NOTICE OF INTENT NO. 37842

Consultant:
1. OWNER SUMMIT ENVIROSOLUTIONS
MAILING ADDRESS 1475 Terminal Waym Suite B
Reno, Nevada 89502

Client:
ADDRESS AT WELL LOCATION SOUTHWEST GAS CORPORATION
250 So. Carson Street
Carson City, Nevada 89701

2. LOCATION SW ¼ SW ¼ Sec. 20 T. 15N N/S R. 20 E. Carson City County
PERMIT NO. M/O 701 A&B PZ1 (Issued by Water Resources) 9-111-07 (Parcel No.) Carson City (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 |
|---|---|---|---|---|
| Static Water Level: 22 feet | | | | |
| Total Depth: 50 feet | | | | |
| 1. Measure SWL & TD | | | | |
| 2. Glue threaded adapter to existing casing | | | | |
| 3. Set tremie pipe to bottom of casing | | | | |
| 4. Pump neat cement from bottom to surface | | | | |
| 5. Pull tremie, fill casing & attach from cement pump directly to casing | | | | |
| 6. Pump cement @100 PSI squeezing cement through perforations into surrounding formation | | | | |
| 7. Over-reamed 5 ft. & filled to ground level with concrete mix (2sacks) | | | | |
| Equipment: | | | | |
| High pressure cement pump & mixer | | | | |
| 3/4" dia. tremie pipe | | | | |
| Materials: | | | | |
| 2 sacks Portland Cement Type II | | | | |
| 2 sacks concrete mix | | | | |
| Location: | | | | |
| 212½ ft N of Ben Franklin Craft Store | | | | |
| 18 ft NW of MW13 | | | | |

Date started 2-25-98, 19
Date completed 2-25-98, 19

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

| G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
|---|---|---|
| | | |

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

HOLE DIAMETER (BIT SIZE)

| | From | To |
|---|---|---|
| Inches | Feet | Feet |
| Inches | Feet | Feet |
| Inches | Feet | Feet |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 2" PVC | | | | |
| | | | | |
| | | | | |

Perforations:
Type perforation
Size perforation
From ____ feet to ____ feet
From ____ feet to ____ feet
From ____ feet to ____ feet
From ____ feet to ____ feet
From ____ feet to ____ feet

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

Gravel Packed: ☐ Yes ☐ No
From ____ feet to ____ feet

9. WATER LEVEL
Static water level ____ 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 WAYNE DRILLING, INC. (Contractor)
Address P.O. BOX 12370 (Contractor)
RENO, NEVADA 89510
Nevada contractor's license number issued by the State Contractor's Board 0022549
Nevada driller's license number issued by the Division of Water Resources the on-site driller 908
Signed (By driller performing actual drilling on site or contractor)
Date March 25, 1998

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