

OFFICE USE ONLY
 Log No. 11514
 Permit No. 104
 Basin

PRINT OR TYPE ONLY
 DO NOT WRITE ON BACK

WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 37842
 Client: SOUTHWEST GAS CORPORATION

Consultant: SUMMIT ENVIROSOLUTIONS
 1. OWNER SUMMIT ENVIROSOLUTIONS
 MAILING ADDRESS 1475 Terminal Way, Suite B
Reno, Nevada 89502
 ADDRESS AT WELL LOCATION 250 So. Carson Street
Carson City, Nevada 89701
 2. LOCATION NE 1/4 NW 1/4 Sec. 29 T 15N N/S R. 20 E Carson City County
 PERMIT NO. M/O 701 A&B MW#VMP2 9-111-07
Carson City
 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. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Static Water Level: 9 feet				
Total Depth: 20 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 1/8 sack				
5. Pull tremie, fill casing & attach from cement pump directly to casing				
6. Pump cement @100 PSI squeezing cement through perforations into surrounding formation, approx 1/8 sack				
When pressure increases, discontinue pumping				
Equipment:				
High pressure cement pump & mixer				
3/4 inch tremie pipe				
Materials:				
1/4 sack Portland Cement Typr II				
Location:				
75 ft S of W half of Ben Franklin Craft Store in parking lot				

8. WELL CONSTRUCTION

Depth Drilled Feet Depth Cased Feet

HOLE DIAMETER (BIT SIZE)

From	To
<u> </u> Inches	<u> </u> Feet
<u> </u> Inches	<u> </u> Feet
<u> </u> Inches	<u> </u> Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u> </u>				
<u> </u>				

Perforations:

Type perforation

Size perforation

From feet to feet

From feet to feet

From feet to feet

From feet to feet

Surface Seal: Yes No Seal Type: Neat Cement Cement Grout Concrete Grout

Depth of Seal

Placement Method: Pumped Poured

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

Date started 2-24-98, 19

Date completed 2-24-98, 19

7. WELL TEST DATA

TEST METHOD: Bailor Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>

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 0022549 issued by the State Contractor's Board

Nevada driller's license number issued by the Division of Water Resources, the on-site driller 908

Signed Wayne Drilling, Inc. By driller performing actual drilling on site or contractor

Date March 5, 1998