

OFFICE USE ONLY  
 Log No. 71531  
 Permit No. \_\_\_\_\_  
 Basin 109

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  
 SOUTHWEST GAS CORPORATION

Consultant: SUMMIT ENVIROSOLUTIONS Client: \_\_\_\_\_  
 1. OWNER \_\_\_\_\_ ADDRESS AT WELL LOCATION \_\_\_\_\_  
 MAILING ADDRESS 1475 Terminal Way, Suite B 250 So. Carson Street  
Reno, Nevada 89502 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 SVE 9-111-07 Carson City  
 Issued by Water Resources Parcel No. Subdivision Name

3. WORK PERFORMED 4. PROPOSED USE 5. WELL TYPE  
 New Well  Replace  Recondition  Domestic  Irrigation  Test  Cable  Rotary  RVC  
 Deepen  Abandon  Other \_\_\_\_\_  Municipal/Industrial  Monitor  Stock  Air  Other \_\_\_\_\_

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Static Water Level: 9 feet				
Total Depth: 21 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 approx 3/4 sack				
5. Pull tremie, fill casing & attach from cement pump directly to casing				
6. Pump cement @100 PSI squeezing cement through perforation into surrounding formation, approx 3/4 sack				
When pressure increases, discontinue pumping				
Equipment:				
High pressure cement pump & mixer				
3/4" dia. tremie pipe				
Materials:				
Approx 1 1/2 sacks Portlan Cement Type II				
Location:				
Approx 25 feet South of Ben Franklin Craft				
Store in parking lot.				
1 well in a group of 14 wells				
Soil Vapor Extraction Wells				

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)
3" 1/2				

Perforations:

Type perforation \_\_\_\_\_

Size perforation \_\_\_\_\_

From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type: \_\_\_\_\_

Depth of Seal \_\_\_\_\_  Neat Cement

Placement Method:  Pumped  Cement Grout

Poured  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 [Signature] By driller performing actual drilling on site or contractor

Date March 2, 1998

7. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

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

RECEIVED  
 SPECIAL SERVICES  
 DIVISION OF WATER RESOURCES  
 STATE OF NEVADA