

OFFICE USE ONLY  
 Log No. 71524  
 Permit No. 107  
 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  
 SOUTHWEST GAS CORPORATION

Consultant: SUMMIT ENVIROSOLUTIONS Client: SUMMIT ENVIROSOLUTIONS  
 1. OWNER: SUMMIT ENVIROSOLUTIONS ADDRESS AT WELL LOCATION: SOUTHWEST GAS CORPORATION  
 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 MW19 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: 16 feet				
Total Depth: 25 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 (2 sacks)				
Equipment: High pressure cement pump & mixer 3/4" tremie pipe				
Materials: 3/4 sack Portland Cement Type II 2 sacks concrete mix				
Location: 12 1/2 ft NW of NW corner of Ben Franklin Craft Store (grouped with MW18 & MW8/PZ2)				

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 7/8"				

9. WATER LEVEL

Static water level.....feet below land surface  
 Artesian flow.....G.P.M.....P.S.I.  
 Water temperature.....°F Quality.....

Date started..... 2-23-98 ..... 19.....  
 Date completed..... 2-23-98 ..... 19.....

7. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
90		
100		
110		
120		

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, on site driller..... 908  
 Signed..... Wayne C. Anderson  
 By driller performing actual drilling on site or contractor  
 Date..... March 5, 1998