

OFFICE USE ONLY
 Log No. 71508
 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
 SOUTHWEST GAS CORPORATION

Consultant: SUMMIT ENVIROSOLUTIONS Client:
 1. OWNER ADDRESS AT WELL LOCATION
 MAILING ADDRESS 1475 Terminal Waym 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 MW 7 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	Thickness
Static water Level: 9 1/2 ft				
Total Depth: 25 ft.				
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 the surrounding formation				
7. Over-reamed 5 ft & filled to ground level with concrete (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:				
@31 ft NE of NE corner of Ben Franklin Craft Store				

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)
<u>2 1/2</u>				

Perforations:

Type perforation

Size perforation

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

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 908 issued by the Division of Water Resources, the on-site driller.

Signed David Halman By driller performing actual drilling on site or contractor

Date March 5, 1998

Date started 2-23-98, 1998

Date completed 2-23-98, 1998

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

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