

OFFICE USE ONLY
 Log No. 71502
 Permit No. 104
 Basin 104

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. _____
 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: SW 1/4 SW 1/4 Sec. 20 T 15N N/S R. 20 E Carson City County
 PERMIT NO. M/O 701 A&B MW10 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: 6 feet				
Total Depth: 18 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" dia. tremie pipe				
Materials: 1/2 sack Portland Cement Type II 2 sacks concrete mix				
Location: 400 ft NE of NE corner of Ben Franklin Craft Store almost to So. Carson Street				

8. WELL CONSTRUCTION

Depth Drilled _____ Feet Depth Cased _____ Feet

HOLE DIAMETER (BIT SIZE)

From		To	
Inches	Feet	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
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

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

Placement Method: Pumped Poured

Gravel Packed: Yes No
 From _____ feet to _____ feet

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

7. WELL TEST DATA

TEST METHOD	<input type="checkbox"/> Bailer	<input type="checkbox"/> Pump	<input type="checkbox"/> Air Lift
G.P.M.	Draw Down (feet Below Static)	Time (Hours)	

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 Contractor

Nevada contractor's license number 0022549
 issued by the State Contractor's Board

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

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

Date March 25, 1998