North Carolina - Department of Environment, Health, and Natural Resources
Division of Environmental Management - Groundwater Section
P.O. Box 29535 - Raleigh, N.C. 27626-0535
Phone (919) 733-3221

| FOR OFFICE USE ONLY | |
|---|---|
| QUAD. NO. | SERIAL NO. |
| Lat. | Long. RO |
| Minor Basin | |
| Basin Code | |
| Header Ent. | GW-1 Ent. |

## WELL CONSTRUCTION RECORD

DRILLING CONTRACTOR: Brasell Well Drilling

DRILLER REGISTRATION NUMBER: 163

STATE WELL CONSTRUCTION PERMIT NUMBER: 198086

1. WELL LOCATION: (Show sketch of the location below)
Nearest Town: Newland County: Avery
Pineola - Saginaw Ln.
(Road, Community, or Subdivision and Lot No.)

2.

| DEPTH From | To | DRILLING LOG Formation Description |
|---|---|---|
| 0 | 44 | dirt |
| 44 | 200 | Blue Rock |

3. DATE DRILLED 2-25-99 USE OF WELL Residential
4. TOTAL DEPTH 200
5. CUTTINGS COLLECTED YES [ ] NO [✓]
6. DOES WELL REPLACE EXISTING WELL? YES [ ] NO [✓]
7. STATIC WATER LEVEL Below Top of Casing: ____
(Use "+" if Above Top of Casing)
8. TOP OF CASING IS 1 FT. Above Land Surface*
* Casing Terminated at/or below land surface is illegal unless a variance is issued in accordance with 15A NCAC 2C .0118
9. YIELD (gpm): 6 METHOD OF TEST Blown
10. WATER ZONES (depth): 65, 90 ft.
11. CHLORINATION: Type chlorine Amount 3 tabs

If additional space is needed use back of form

12. CASING:

| | Depth From | To | Diameter | Wall Thickness or Weight/Ft | Material |
|---|---|---|---|---|---|
| | 0 | 49 Ft. | 6 1/4 | sch. 80 | PVC |
| From | | To Ft. | | | |
| From | | To Ft. | | | |

13. GROUT:

| | Depth From | To | Material | Method |
|---|---|---|---|---|
| | 0 | 20 Ft. | cement | poured |
| From | | To Ft. | | |

14. SCREEN:

| | Depth From | To | Diameter | Slot Size | Material |
|---|---|---|---|---|---|
| From | | To Ft. | in. | in. | |
| From | | To Ft. | in. | in. | |
| From | | To Ft. | in. | in. | |

15. SAND/GRAVEL PACK:

| | Depth From | To | Size | Material |
|---|---|---|---|---|
| From | | To Ft. | | |
| From | | To Ft. | | |

16. REMARKS:

RECEIVED JUN 14 1999 Groundwater Section Regional Office

I DO HEREBY CERTIFY THAT THIS WELL WAS CONSTRUCTED IN ACCORDANCE WITH 15A NCAC 2C, WELL CONSTRUCTION STANDARDS, AND THAT A COPY OF THIS RECORD HAS BEEN PROVIDED TO THE WELL OWNER.

RECEIVED JUN 14 1999

Kevin Roberson 2-25-99
SIGNATURE OF CONTRACTOR OR AGENT DATE

GW-1 REV. 9/91

Submit original to Division of Environmental Management and copy to well owner

LOCATION SKETCH
(Show direction and distance from at least two State Roads, or other map reference points)