

WSRO
 814630

WELL CONSTRUCTION RECORD

WELL CONTRACTOR: Dewey Wright Well Pump Co., Inc.
 WELL CONTRACTOR CERTIFICATION #: 2881
 STATE WELL CONSTRUCTION PERMIT#: Steve Petty

050231

1. WELL USE (Check Applicable Box): Residential Municipal Industrial Agricultural Monitoring
 Recovery Heat Pump Water Injection Other If Other, List Use: _____

2. WELL LOCATION: (Show sketch of the location below)
 Nearest Town: BOONE County: WATAUGA
PRIVATE DR OFF FOX COVE RD OFF CALLOWAY RD.
(Road Name and Numbers, Community, or Subdivision and Lot No.)

3. DRILLING LOG
- | From | To | Formation Description |
|------|-----|-----------------------|
| 0 | 10 | DIRT |
| 10 | 44 | GRANITE |
| 44 | 45 | SHALE |
| 45 | 360 | GRANITE |
| 360 | 381 | QUARTZ |
| 381 | 405 | GRANITE |
4. DATE DRILLED 6/16/2005
 5. TOTAL DEPTH 405
 6. CUTTINGS COLLECTED YES NO
 7. DOES WELL REPLACE EXISTING WELL? YES NO
 8. STATIC WATER LEVEL Below Top of Casing: 20 FT.
(Use "+" if Above Top of Casing)

DRILLING LOG

| From | To | Formation Description |
|------|-----|-----------------------|
| 0 | 10 | DIRT |
| 10 | 44 | GRANITE |
| 44 | 45 | SHALE |
| 45 | 360 | GRANITE |
| 360 | 381 | QUARTZ |
| 381 | 405 | GRANITE |

DEPTH

REC'D BY CENTRAL FILES
 JUL 28 2005

If additional space is needed use back of form

9. TOP OF CASING IS 1 FT. Above Land Surface*
*Top of casing terminated at/or below land surface requires a variance in accordance with 15A NCAC 2C.0118
 10. YIELD (gpm): 3 METHOD OF TEST Air
 11. WATER ZONES (depth): 2.00 gpm 44-45 1.00 gpm 360-381
0.00 gpm 0.00 gpm
 12. CHLORINATION: Type HTH Amount 76

13. CASING:

| From | To | Depth | Diameter | Wall Thickness or Weight/Ft. | Material |
|------|----|-------|----------|------------------------------|----------|
| 0 | 24 | Ft. | 8 1/8 | 350 | PVC |
| From | To | Ft. | | | |
| From | To | Ft. | | | |

14. GROUT:

| From | To | Depth | Material | Method |
|------|----|-------|----------|--------------|
| 0 | 20 | Ft. | Cement | Gravity Flow |
| From | To | Ft. | | |

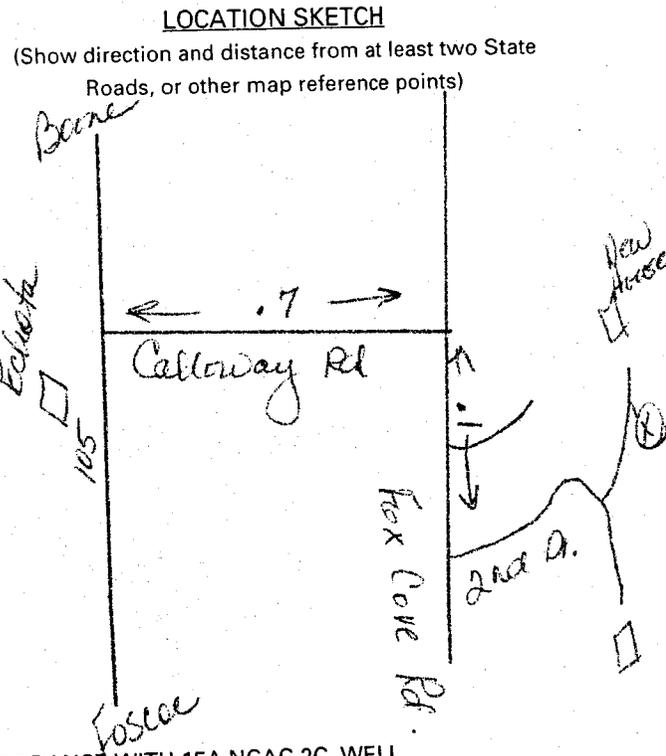
15. SCREEN:

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

16. SAND/GRAVEL PACK:

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

17. REMARKS: _____
 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.
Steve Petty DATE 6-29-05



FOR OFFICE USE ONLY
 Quad No: _____