#/

WELL CONSTRUCTION RECORD

| North Carolina Department of Environment and Natural | | |
|---|--|--|
| WELL CONTRACTOR (INDIVIDUAL) NAME (print) ANTHONY A | Shuster | CERTIFICATION #2573 |
| WELL CONTRACTOR COMPANY NAME G-RAHAM & CURRIE | | PHONE + 1810, 673-2921 |
| | | |
| STATE WELL CONSTRUCTION PERMITH ASSOC (if applicable) | iATED WQ FERMITE (if applicable) | |
| | | |
| WELL USE (Check Applicable Box): Residential ☐ Municipal/P Monitoring ☐ Recovery ☐ Heat Pump Water Injection ☐ Ot | | |
| 2. WELL LOCATION: Nearest Town: PITTS BORD County CHATUM Buck Noth South, Hwy 87 Old Graham Rd (Street Name, Numbers, Community, Subdivision, Lot No., Zp Code) | □Ridge □Si (chec | phic/Land setting lope EValley UFlat kappropriate box) gettide of well location |
| 3. OWNER: Polk Sullivan LLC | (degree | eviminum viscoenski) |
| Address Po Box 5689 | | urce: UGPSUTopographic map |
| (Street or Route No.) | D.ED#17 | (check box) |
| Cry or lown State Zip Code | <u>DEPTH</u> From To | DRILLING LOG Formation Description |
| 199 2 783 8395 For Andrews - Hudrogenhooist | 0-25 | romande Description |
| Area code- Phone number 12 20-01 | ·· | |
| | 25-30 | willow nort |
| 5. TOTAL DEPTH: 50 6. DOES WELL REPLACE EXISTING WELL? YES 10 NO 2 | | |
| 7. STATIC WATER LEVEL Below Top of Casing. FT. | 30-38 | fine gray note |
| (Use "4" If Above Top of Casing) | | |
| 8. TOP OF CASING IS FT. Above Land Surface* | | |
| "Top of ensing terminated after below land surface requires a variance in accordance with 15A NCAC 2C AHA. | | |
| 9. YIELD (gpm): METHOD OF TEST A | | |
| 10. WATER ZONES (depth): 35 | | |
| | | HON SKETCH |
| 11. DISINFECTION: Type A Amount | | distance in miles from at least |
| 12. CASING: Well Thickness | | County Roads, Include the road |
| Depth Diameter or Weight Material | anapars and comm | on road names. |
| From 50 To +2 Pt 2 nd 40 PVC | - ' | () E |
| From To Ft. | | 010 |
| 13. GROUT: Depth Material Method | • | 000 56480 |
| From 24 to O Fr Batata poor | | /3 |
| From To Fi. | _ | HWY |
| 14 SCREEN: Depth Diameter Slot Size Material | , | 'c |
| From 3 > To 3V Ft. 2" in. Q.W in. PUC | | <i>3</i> 7} |
| From To Ft in in in 15. SAND/GRAVEL PACK: | | į. |
| | | } |
| From 35 To 24 Fe #2 pord | , | 64 mest |
| From To Ft. | | 67 |
| 16. REMARKS: | ······································ | |
| I DO HEREBY CERTIFY THAT THIS WELL WAS CONSTRUCTED IN A | COORDANCE WITH I | SA NCAC ZC. WELL |
| CONSTRUCTION STANDARDS, AND THAT A COPY OF THIS REGORD | DHAS BEEN PROVIDE | ED TO THE WELL OWNER |
| Oth a Ild | ر مرق | 12-30-04 |
| SIGNATURE OF PERSON CONSTRUCT | TIMO THE WELL | DATE |
| SIGNATURE OF BERSON CONSTRUC | THE WELL | DATE |

Submit the original to the Division of Water Quality, Attn: Information Management, 1617 Mail Service Center-Raleigh, NC 27699-1617, Phone No. (919) 733-7015, within 30 days.

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WELL CONSTRUCTION RECORD

| North Carolina Department of Environment and Natural | Resources - Division of Water Quality |
|--|---|
| WELL CONTRACTOR (INDIVIDUAL) NAME (PRIOR) ANTHONY A | Shuster Certification 2573 |
| WELL CONTRACTOR COMPANY NAME GRAHAM & CURRIE | PHONE . (10)673-2921 |
| | HATED WQ PERMIT* |
| (if applicable) | (if applicable) |
| 1. WELL USE (Check Applicable Box): Residential □ Municipal/P Monitoring □ Recovery □ Heat Pump Water Injection □ Ot | ublic [] Industrial [] Agricultural [] ther [] If Other, List Use TEMP WELL |
| 2. WELL LOCATION Nearest Town: PITTS BORD County CHATAM Hwy 87 old Oraham RD (Street Name, Numbers, Community, Subdivision, Lot No., Zip Code) Hydrogen Jonust - Ed Andrew S | Topographic/Land setting ORidge USlope (Cyalley OFlat (check appropriate box) Latitude/longitude of well location |
| Hydrogeologist: Ed Hodrews 3. OWNER: Owner: Polk Sullbran LLC Address PO BOX 5689 | (degrees/minutes/seconds) Latitude/longitude source: DGPSDTopographic map |
| CARY NO. 02"75/2 | DEPTH DRILLING LOG From To Formation Description |
| 1919)-783 8395 Ed Andrews | 0-21 day |
| 4. DATE DRULED 1-5 UT | 21-25 millioned rock |
| 6. DOES WELL REPLACE EXISTING WELL? YES IN NO IT. 7. STATIC WATER LEVEL Below Top of Casing. FT. (1) to "+" if Above Top of Casing) | 25-97 the rok |
| 8. TOP OF CASING IS FT. Above Land Surface* | |
| *Top of casing terminated attor below fand surface requires a variance in accordance with ISA NCAC 2C 4H18. | |
| 9. YIELD (gpm): METHOD OF TEST | |
| 10. WATER ZONES (depth): 43 | LOCATION SKETCH |
| A DICTION Ton | Show direction and distance in unless from at least |
| 11. DISINFECTION: Type W/A Amount 12. CASING: Well Thickness | two State Roads or County Roads. Include the road |
| From 42 Depth Diameter or Weight/Fe Material PVC | numbers and common road names. |
| From To FL | _ |
| From To Ft. Material Method | <u> </u> |
| From 16 To O FI BENTONTE POOR | - Z |
| From To Ft 14. SCREEN: Depth Diameter Slot Size Material From 4.7 To 42 Ft 2 in 0.10 in PUC | 900 |
| From To Ft. in in 15. SAND/GRAVEL PACK: | Har 82 |
| Depth Size Material |) |
| | 64 NEST |
| From To Pt. | 57 |
| 16. REMARKS: Temporary Well | ACCORDANCE WITH ESA NOAC TO WELL |
| I DO HEREBY CERTIFY THAT THIS WELL WAS CONSTRUCTED IN CONSTRUCTION STANDARDS, AND THAT A COPY OF THIS RECORD. | RD HAS BEEN PROVIDED TO THE WELL OWNER |
| SIGNATURE OF PERSON CONSTRU | TING THE WELL DATE |
| 2104V LOKE DE NEKZON CONSTANT | WARRY TAKE THEFT |

Submit the original to the Division of Water Quality, Attn: Information Management, 1617 Mail Service Center - Ruleigh, NC 27699-1617, Phone No. (919) 733-7015, within 30 days.

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WELL CONSTRUCTION RECORD

| North Carolina Department of | Environment and Natural | Resources Division | _ |
|--|--|---|--|
| WELL CONTRACTOR (INDIVIDUAL) NAME (p | riot) ANINONI A | Shuster | CERTIFICATION #2573 |
| well contractor company name $\underline{\hspace{0.4cm}}$ | RAHAM & CURRIE | The fact of the second | PHONE + (910)673 -292/ |
| STATE WELL CONSTRUCTION PERMITS | ASSOC | IATED WQ PERMITS | · |
| (if spokesble) | | (u applicable) | |
| WELL USE (Check Applicable Box): Re Monitoring □ Recovery □ Heat Pure | sidential CI Municipal/P up Water Injection CI Of | ublic D Industrial I her 11 Other, List I | Agricultural [] Jse YEAP UGIL |
| 2. WELL LOCATION: Nearest Town: PITTS BORD Buck Min. South Hwy 87 (Street Name, Numbers, Community, Subdivision, | County CHATAM Old Graham Q Lot No. Zip Code) | □Ridge □S & (cixe | aphic/Land cetting llope Walley UFlat . ck appropriate box) agitude of well location |
| 3. OWNER: Poll Sullivans Address Po Box 5089 | LLC | | esminar/seconds) purce: GPSGTopographic map |
| (Screet or Roise No.) | 27512 | DECTH | (check box) DRILLING LOG |
| | Code | From To | Formacion Description |
| (919). 783 8395 Ed Andrew | | | <u> </u> |
| 4. DATE DRILLED 1-5-05 | • | 0-12 day | |
| 4. DATE DRILLED 7-3-5 5. TOTAL DEPTH: 287 | | 11-10 - +0 | 1 |
| 6. DOES WELL REPLACE EXISTING W | TELL? YES O NO P | 12 18 10000 | 2 70022 |
| 7. STATIC WATER LEVEL Below Top of | | 78-70 // | - neste |
| | if Above Top of Casing) | 10 20 1 | |
| | bove Land Surface* | | |
| *Top of casing terminated after below land su | | | |
| 9. YIELD (gpm): METHOD C | | | |
| 10. WATER ZONES (depth): 24 | PF 1E31 | | |
| to. Witte compatential | | LOCA | TION SKETCH |
| 11. DISINFECTION: Type | Amount All | Show direction and | distance in miles from at least |
| 12. CASING | Wall Thickness | | County Roads, Include the road |
| Depth Diameter | or Weight/Ft. Material | numbers and comm | ion road names. |
| From 23 To +5 Ft 2 | only6 PUC | _ | 5 |
| From To Ft | | _ | 3) |
| From To Ft_ | | _ | <u> </u> |
| 13. GROUT: Depth Mater | al Method | | 8 |
| From 10 TO O FT. BENTO | MITE POOR | - '≭ | ol |
| From To Ft | Slot Size Meterial | - | _ |
| 14. SCREEN; Depth Diameter From 28 To 23 Ft 2 in | | Huy 87 | |
| From To Ft. in | | there's | } |
| 15. SAND/GRAVEL PACK: | | | 1 |
| | Material | | |
| From 28 To 10 Ft. \$172 | SAND | | |
| From To Ft. | | | 64 VES, |
| 16. REMARKS: | | | |
| | | | |
| I DO HEREBY CERTIFY THAT THIS WELL | WAS CONSTRUCTED IN A | CCORDANCE WITH | DA NGAGIG, WELL STOTO THE WELL OWNER |
| CONSTRUCTION STANDARDS, AND THAT | A COPY OF THIS RECOR | U DAS BEEN KUVIL | IED TO THE HELLOWING |
| | 150 | Ulfhister | 1-5-05 |
| SIGNATUR | E OF PERSON CONSTRUC | TING THE WELL | DATE |

Submit the original to the Division of Water Quality, Attu: Information Management, 1617 Mail Service Center-Rateigh, NC 27699-1617, Phone No. (919) 733-7015, within 30 days.

GW-1 REV: 05/2004

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| North Carolina Department of En- | vironment and Natural AUTHOUY A | Resources Division of Shuster | CERTIFICATION 2573 |
|--|--|--|--|
| ELE CONTRACTOR (INDIVIBUAL) NAME (print) | MAN A CLOPI | <u> </u> | PHONE # (19) 673 2921 |
| ELL CONTRACTOR COMPANY NAME CP | TEAR) CUIST | | AHONE 4 TIN TOTA |
| TATE WELL CONSTRUCTION PERMITS | A5\$QX | HATED WQ PERMITO | |
| (if applicable) | | (if applicable) | Control of the Contro |
| . WELL USE (Check Applicable Box): Reside Monitoring [] Recovery [] Heat Pump W | ential [] Municipal/P Vater Injection [] Of | ublic [] Industrial C ther ACIf Other, List U | a Agricultural U WELL |
| WELL LOCATION: PITTSBORO COU Nearest Town: PITTSBORO COU Bruck Mtn. South, Heavy 87: 016 (Street Name, Numbers, Continuing, Subdivision, Lot) | Grahow Rd | □Ridge □Si (checi | phic/Land Setting lope DValley DFlat k appropriate box) grade of well location |
| OWNER: POLK Sullivan LLC | . | | s/misutes/seconds) |
| Address PO Box Slo89 | | Latitude/longitude so | urce: OPSOTopographic maj (check box) |
| (Street or Route No.) | ` | DEPTH | DRILLING LOG |
| Cry br Town State Zip Co | | From To | Formation Description |
| (999)- 783 8395 Ed Andrews | | 1 | day |
| Area code- Phone number 10 - 20 - 041 | , , , | | <u> </u> |
| DA (E) DRILLED 1 | , | 7-15 | MENON NOV |
| 5. TOTAL DEPTH: 28 5. DOES WELL REPLACE EXISTING WEL | L7 YES II NO E | 15-28 | Blue Crox rock |
| 7. STATIC WATER LEVEL Below Top of C | asing: A FT. | | _ |
| (Use "4" if A | bave Top of Casing) | | |
| | ve Land Surface* | | |
| "Top of ensing terminated after below land surface variance in accordance with 15A NCAC 2C .0112. | t regards a | | |
| 9. YIELD (gpm): METHOD OF | | | |
| 0. WATER ZONES (depth): 24PT | | | TION SKETCH |
| | | | distance in makes from at least |
| | Amount | two State Roads of | County Roads, include the roa |
| Zi Citox. C. | Vall Thickness or Weight/Ft Material | | on road names. |
| From 23 To +2 Ft 2 | 140 PVC | | ₹ì |
| From To Ft | | <u></u> ≱€ | 7 |
| From Tc Ft | | _ | Ž. |
| 3. GROUT: Depth Material | Method Road | | v |
| From S To O FL BENTON | VITE POOR | | 3/ |
| From To Ft Diameter | Slot Size Material | | 0 |
| 14. SCREEN: Depth Diameter From 25 To 23 Ft 2" in. (| Odo in PVC | 151 | The State of the S |
| From To Ft in, | in. | | 7 0) |
| 15. SAND/GRAVEL PACK: | | | 27 |
| From 28 To 5 Ft # 2 | Material SAND | | • } |
| * rom | | | 64 WE |
| From To Ft. | | (| |
| 16. REMARKS: | | | |
| | • ሮ ድርሲኒኮስማን የማጭር ላህ | ACCYDETIANCE WITH | SA NOAC ZO, WELL |
| I DO HEREBY CERTIFY THAT THIS WELL WA CONSTRUCTION STANDARDS, AND THAT A | MEDIALISM FOR YOU. | RD HAS BEEN PROVID | ED TO THE WELL OWNER |
| CONSTRUCTION STANDARDS, AND THAT A | Distaga e | 00 to | 12-30-04 |
| 1 | 1.TAMO1 1 / 0 | ヤャシン ~~ | 1 ~ ~ (~) |

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