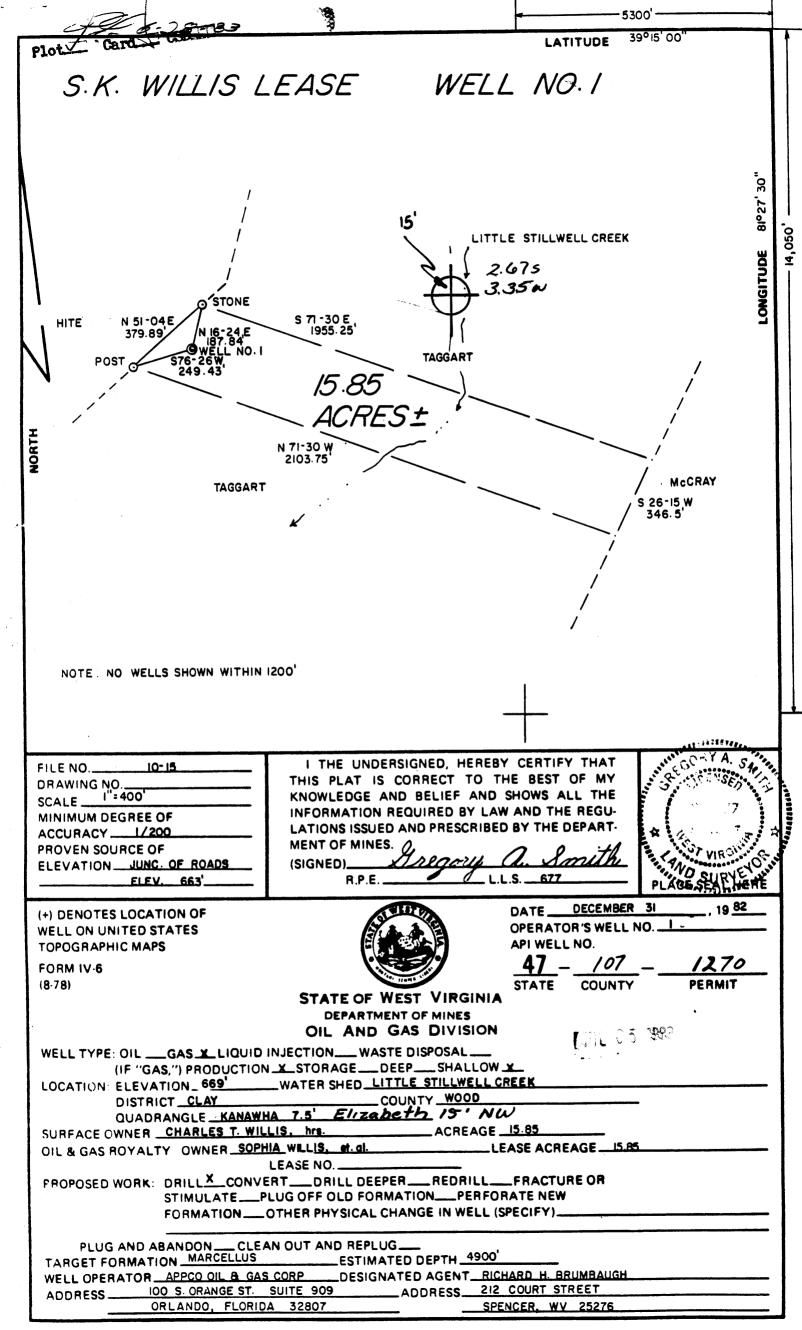
39°15'00 S.K. WILLIS LEASE WELL NO. 1 LITTLE STILLWELL CREEK S 71 -30 E N 51-04E HITE N 16-24,E 187.84 WELL NO. I \$76-26 W 249.43 TAGGART 15.85 ACRES± N 71-30 W McCRAY TAGGART S 26-15 W 346.5 NOTE . NO WELLS SHOWN WITHIN 1200' I THE UNDERSIGNED, HEREBY CERTIFY THAT FILENO THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE DRAWING NO. INFORMATION REQUIRED BY LAW AND THE REGU-MINIMUM DEGREE OF LATIONS ISSUED AND PRESCRIBED BY THE DEPART-MENT OF MINES. PROVEN SOURCE OF ELEVATION JUNC. OF ROADS ELEV. 663 R.P.E DECEMBER 31 (+) DENOTES LOCATION OF DATE_ OPERATOR'S WELL NO. WELL ON UNITED STATES API WELL NO. TOPOGRAPHIC MAPS FORM IV-6 (8.78)STATE STATE OF WEST VIRGINIA Con celled DEPARTMENT OF MINES OIL AND GAS DIVISION WELL TYPE OIL __GAS_X_LIQUID INJECTION__ WASTE DISPOSAL. (IF "GAS,") PRODUCTION X STORAGE DEEP SHALLOW X WATER SHED LITTLE STILLWELL CREEK LOCATION ELEVATION 669' COUNTY WOOD DISTRICT CLAY QUADRANGLE KANAWHA 7.5 SURFACE OWNER _ CHARLES T. WILLIS, hrs. ACREAGE 15.85 OIL & GAS ROYALTY OWNER SOPHIA WILLIS, et. al. __LEASE ACREAGE ___15.85 LEASE NO._ PROPOSED WORK: DRILL X CONVERT ___ DRILL DEEPER_ REDRILL. _FRACTURE OR OCT 15 1984 STIMULATE___PLUG OFF OLD FORMATION___PERFORATE NEW FORMATION ___OTHER PHYSICAL CHANGE IN WELL (SPECIFY). PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION MARCELLUS _ESTIMATED DEPTH <u>4900</u> WELL OPERATOR APPCO OIL & GAS CORP _DESIGNATED AGENT_RICHARD H. BRUMBAUGH 100 S. ORANGE ST. SUITE 909 212 COURT STREET ADDRESS. _ADDRESS. ORLANDO, FLORIDA 32807 SPENCER, WV 25276

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Line Item Explanation

- 1) Date of Application
- 2) Your well name and number
- 3) To be filled out by office of oil & gas
- 4A) "Oil" means natural crude oil or petroleum and other hydrocarbons, regardless of gravity, which are produced at the well in liquid form by ordinary production methods and which are not the result of condensation of gas after it leaves underground reservoirs: "Gas" means all natural gas and all other fluid hydrocarbons not defined as oil.
- 4B) "Shallow well" means any well drilled and completed in a formation above the top of the uppermost member of the "Onondaga Group" or a depth less than six thousand feet, whichever is shallower.
 - "Deep well" means any well drilled and completed in a formation at or below the top of the uppermost member of the "Onondaga Group" or at a depth less then six thousand feet, whatever is shallower.
 - 5) Where well is located
- 6) Before a permit can be issued in a corporation, company partnership, or fictitious name, the name must be registered with the Secretary of State Office
- 7) Use separate sheet if necessary
- 8) Present surface owner at time application is filed.
- 9) Optional
- 11) See Reg. 7.01 relating to code §22-4-1k
- 12) "Coal Operator" means any persons, firm, partnership, partnership association or corporation that proposes to or does operate a coal mine. See Note 24
- 13 & 14) As per §22-4-20; See Note 24
 - 15) Work that will be attempted—A separate Form IV-2 shall not be required for fracturing or stimulating a well where fracturing or stimulating is to be part of the work for which a permit is sought and is noted as such on the Form IV-2 filed in connection therewith.
 - 16) Anticipated formation for which well will be completed
 - 17) Self explanatory
 - 18) Depth to deepest freshwater, and shallowest salt water, taken from nearby wells corrected for differences in elevation
 - 19) All coal seam depths
 - 20) Proposed casing program and cementing refer to Code 22-4-5, 22-4-6, 22-4-7, 22-4-8, 22-4-8a Reg 9.01, 15.01, 15.02, 15.03, 15.04, 25.01, 25.02, 25.03, 25.04
 - 21) Code 22-4-11(c) In lieu of filing the lease or leases or other continuing contract or contracts, the applicant for a permit described herein may file the following:
 - (1)A brief description of the tract of land including the district and county wherein the tract is located;
 - (2) The identification of all parties to all leases or other continuing contractual agreements by which the right to extract, produce or market the oil or gas is claimed;
 - (3) The book and page number wherein each such lease or contract by which the right to extract, produce or market the oil or gas is recorded;
 - (4)A brief description of the royalty provisions of each such lease or contract.
 - 22) Code 22-4-11(d) and 22-4-11(e).
 - 23) Regulation 7.02 of the Department of Mines provides that the original and four copies of Form IV-2 must be filed with the Department, accompanied by (i) a plat in the form prescribed by Regulation 11, (ii) a bond in one of the forms prescribed by Regulation 12, or in lieu thereof the other security allowed by Code §22-4-2, (iii) Form IV-9, "Reclamation Plan", applicable to the reclamation required by Code §22-4-12b and Regulation 23, (iv) unless previously paid on the same well, the fee required by Code §22-4-12a, and (v) if applicable, the consent required by Code §22-4-8a from the owner of any water well or dwelling within 200 feet of the proposed well.
 - 24) The above named coal operator, coal owner(s), and coal lessee are hereby notified that any objection they wish to make or are required to make by Code §22-4-3 must be filed with the Department of Mines within fifteen (15) days after the receipt of this Application by the Department.

The following waiver must be completed by the coal operator and by any coal owner or coal lessee who has recorded a declaration under Code 22-4-20, if the permit is to be issued within fifteen (15) days of receipt thereof.

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			WAIVER		
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