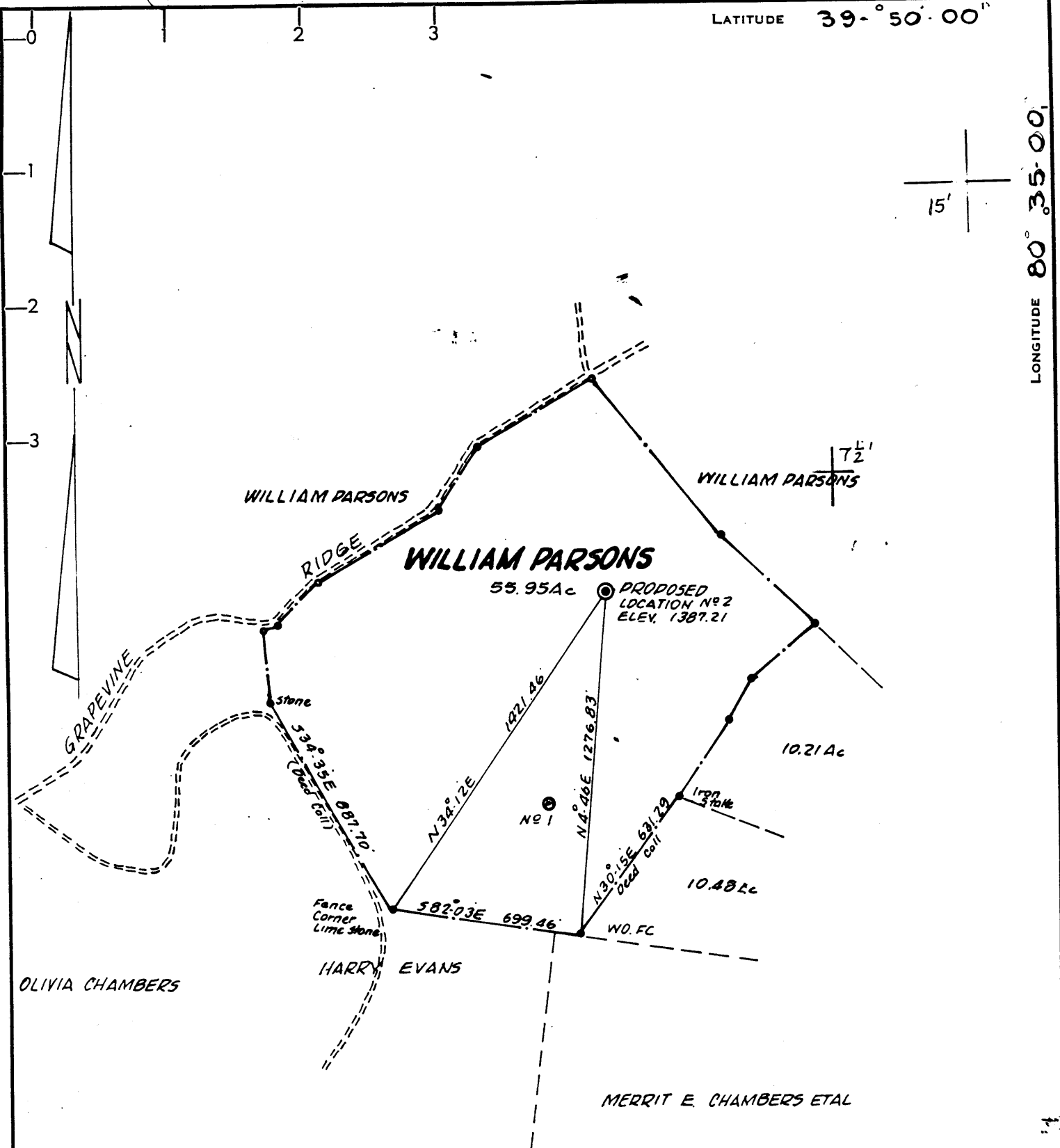


8-25

HD 5 58

LATITUDE 39° 50' 00"

LONGITUDE 80° 35' 00"



7.51 =  
 1.32S  
 0.63W

**CERTIFICATE**

"I, the undersigned, hereby certify that this map is correct to the best of my knowledge and belief and shows all the information required by paragraph 6 of the rules and regulations of the oil and gas section of the mining laws of West Virginia."

Minimum degree of accuracy is one part in 200

Signed Frank H. Barber L.S.#289

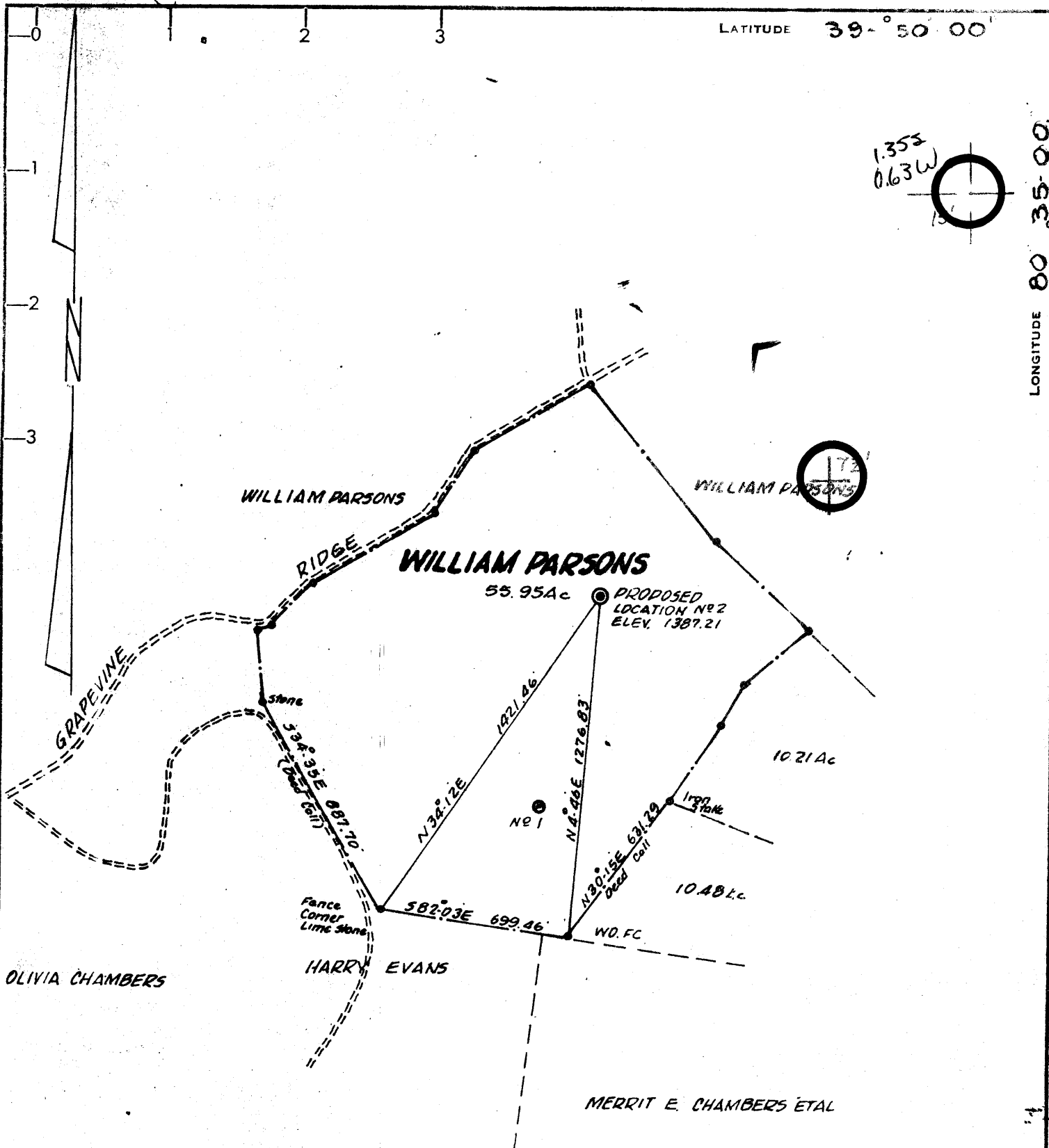
- NEW LOCATION
- RECONDITION
- DRILL DEEPER
- ABANDONMENT

COMPANY CARL E. SMITH INC.  
 ADDRESS SANDYVILLE, WEST VIRGINIA  
 FARM WILLIAM PARSONS  
 MAP \_\_\_\_\_ ACRES 55.95 LEASE NO. \_\_\_\_\_  
 WELL (FARM) NO. 2 SERIAL NO. \_\_\_\_\_  
 ELEVATION (SPIRIT LEVEL) 1387.21  
 QUADRANGLE CAMERON 7 1/2' & 15'  
 COUNTY MARSHALL DISTRICT LIBERTY  
 POINT OF PROVEN ELEVATION Forks Road EL. 1383  
 FILE NO. \_\_\_\_\_ DRAWING NO. \_\_\_\_\_  
 DATE MAY 26, 1980 SCALE 1" = 500 FT.

STATE OF WEST VIRGINIA  
 DEPARTMENT OF MINES  
 OIL AND GAS DIVISION  
 CHARLESTON  
**WELL LOCATION MAP**  
 FILE NO. 051-0672  
**CANCELLED**  
 + DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS. SCALE 1 TO ~~62,500~~ 25,000. LATITUDE AND LONGITUDE LINES BEING REPRESENTED BY BORDER LINES AS SHOWN.  
 - DENOTES ONE INCH SPACES ON BORDER LINE OF ORIGINAL TRACING.

MAY 10 1982

1.353  
0.63W



**CERTIFICATE**

"I, the undersigned, hereby certify that this map is correct to the best of my knowledge and belief and shows all the information required by paragraph 6 of the rules and regulations of the oil and gas section of the mining laws of West Virginia."

Minimum degree of accuracy is one part in 200

Signed Frank H. Barber LL# 209

- NEW LOCATION
- RECONDITION
- DRILL DEEPER
- ABANDONMENT

COMPANY CARL E. SMITH INC.  
 ADDRESS SANDYVILLE, WEST VIRGINIA  
 FARM WILLIAM PARSONS  
 MAP \_\_\_\_\_ ACRES 55.95 LEASE NO. \_\_\_\_\_  
 WELL (FARM) NO. 2 SERIAL NO. \_\_\_\_\_  
 ELEVATION (SPIRIT LEVEL) 1387.21  
 QUADRANGLE CAMERON 7 1/2 & 15' 5L  
 COUNTY MARSHALL DISTRICT LIBERTY  
 POINT OF PROVEN ELEVATION Forks Road EL. 1383  
 FILE NO. \_\_\_\_\_ DRAWING NO. \_\_\_\_\_  
 DATE MAY 26, 1980 SCALE 1" = 500 FT.

STATE OF WEST VIRGINIA  
 DEPARTMENT OF MINES  
 OIL AND GAS DIVISION  
 CHARLESTON  
**WELL LOCATION MAP**  
 FILE NO. 051-0672

+ DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS. SCALE 1 TO 62,500 LATITUDE AND LONGITUDE LINE BEING REPRESENTED BY BORDER LINES AS SHOWN.  
4500' GORDON  
 - DENOTES ONE INCH SPACES ON BORDER LINE OF ORIGINAL TRACING.

JUL 23 1980

[08-78]

OIL AND GAS WELL PERMIT APPLICATION

Operator's Well No. 214-2  
API Well No. 47-051 - 672  
State County Permit

WELL TYPE: Oil      / Gas X /  
(If "Gas", Production X / Underground storage      / Deep      / Shallow X /)  
LOCATION: Elevation: 1387.21 Watershed: MAGGOTY RUN  
District: LIBERTY County: MARSHALL Quadrangle: CAMERON 7 1/2

WELL OPERATOR: CARL E. SMITH, INC.  
Address: P.O. BOX 4  
SANDYVILLE, WV 25275

DESIGNATED AGENT: CARL E. SMITH, INC.  
Address: P.O. BOX 4  
SANDYVILLE, WV 25275

OIL & GAS ROYALTY OWNER: WILLIAM PARSONS  
Address: RD BOX 49  
CAMERON, WV 26033

COAL OPERATOR: NONE  
Address:     

ACREAGE: 55.95  
SURFACE OWNER:       
Address: SAME  
ACREAGE: 55.95

COAL OWNER(S) WITH DECLARATION ON RECORD:  
Name: UNKNOWN  
Address:       
Name:       
Address:     

FIELD SALE (IF MADE) TO:       
Address:     

COAL LESSEE WITH DECLARATION ON RECORD:  
Name:       
Address:     

OIL & GAS INSPECTOR TO BE NOTIFIED  
Name: PHILLIP L. TRACY  
Address: ALMA, WV  
PH: 758-4573

The undersigned well operator is entitled to operate for oil or gas purposes at the above location under a deed      / lease X / other contract      / dated APRIL 22, 1980.  
Undersigned well operator from WILLIAM PARSONS

[If said deed, lease, or other contract has been recorded:]  
Recorded on APRIL 28, 1980, in the office of the Clerk of the County Commission of      County, West Virginia, in LEASE Book 484 at page 86. A permit is requested as follows:  
PROPOSED WORK: Drill X / Drill deeper      / Redrill      / Fracture or stimulate      /  
Plug off old formation      / Perforate new formation      /  
Other physical change in well (specify)     

--planned as shown on the work order on the reverse side hereof.

The above named coal operator, coal owner(s), and coal lessee are hereby notified that any action they wish to make or are required to make by Code § 20-2-2 must be filed with the Department of Mines within fifteen (15) days after the receipt of this Application by the Department.

Copies of this Permit Application and the enclosed rent and reclamation plan have been mailed by registered mail or delivered by hand to the above named coal operator, coal owner(s), and coal lessee before the day of the mailing or delivery of this Permit Application to the Department of Mines at Charleston, West Virginia.

PLEASE SUBMIT COPIES OF ALL PHYSICAL LOGS DIRECTLY TO:  
WEST VIRGINIA OIL AND GAS CONSERVATION COMMISSION  
WASHINGTON STREET EAST  
CHARLESTON, WV 25301  
TELEPHONE: (304) 343-2100

**RECEIVED**  
JUN 4 1980

CARL E. SMITH, INC.  
Well Operator

OIL & GAS DIVISION  
DEPT. OF MINES

*Lucy D. Smith*  
VICE-PRESIDENT

PROPOSED WORK ORDER

THIS IS AN ESTIMATE ONLY:  
ACTUAL INFORMATION MUST BE SUBMITTED ON FORM IV-35 UPON COMPLETION

DRILLING CONTRACTOR (IF KNOWN) CARL E. SMITH, INC.  
Address P.O. BOX 4  
SANDYVILLE, WV 25275

GEOLOGICAL TARGET FORMATION, GORDON

Estimated depth of completed well, 4500 feet Rotary  Cable tools   
Approximate water strata depths: Fresh, 100 feet; salt, 1300 feet.  
Approximate coal seam depths: Unknown Is coal being mined in the area? Yes  No

DRILLING AND TUBING PROGRAM

DRILLING OR TUBING TYPE	SPECIFICATIONS				FOOTAGE INTERVALS		CEMENT FILL-UP OR SACKS (Cubic feet)	PACKERS	
	Size	Grade	Weight per ft	New	Used	For drilling			Left in well
Drill pipe	3 3/4	R2	32		X	300	300	to surface	Kinds
Production tubing	4 1/2	K55	10.50	X			to T.D.	210 sk	Depths set
Packers									Perforations:
									Top Bottom

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.

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 on the permit application and declaration therewith.

All provisions being in accordance with Chapter 22, of the W. Va. Code, the location is hereby approved for drilling. This permit shall expire if operations have not commenced by 2-23-81.

*[Signature]*

Deputy Director - Oil & Gas Division

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:

W A I V E R

The undersigned coal operator / owner / lessee / of the coal under this well location has examined this proposed well location. If a mine map exists which covers the area of the location, the well location has been added to the mine map. The undersigned has no objection to work proposed to be done at this location, provided, the well operator has complied with all applicable requirements of the West Virginia Code and the governing regulations.

MAY 30, 19 80

CARL E. SMITH, INC.

By *[Signature]*  
Its VICE-PRESIDENT