

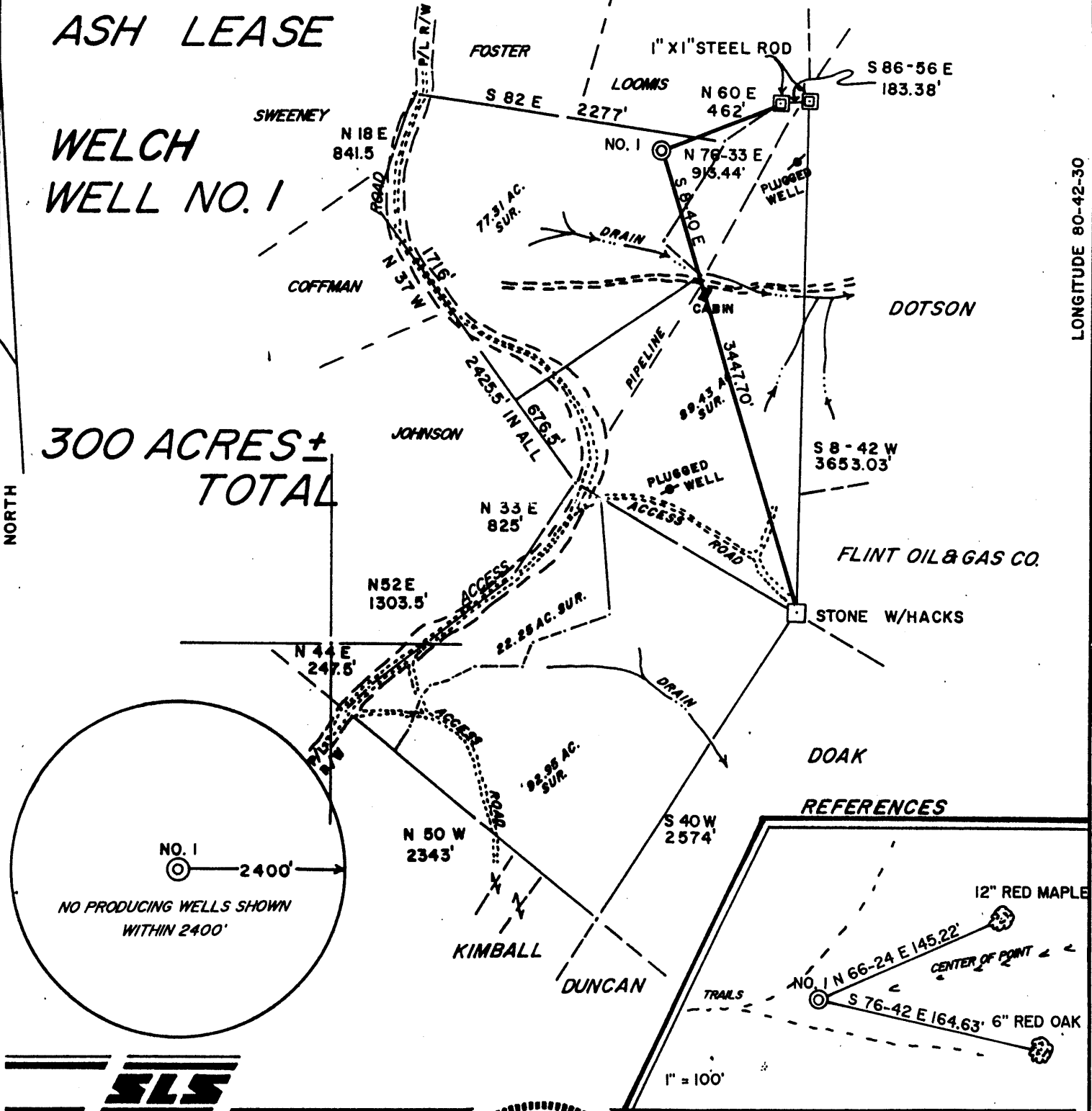
ASH LEASE

WELCH WELL NO. 1

300 ACRES ± TOTAL

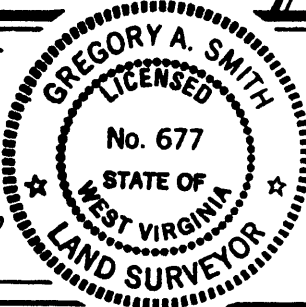
NORTH

LONGITUDE 80-42-30



I THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF ENERGY.


L.L.S. Gregory A. Smith
677



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.
 DATE APRIL 11, 19 91
 OPERATORS WELL NO. WELCH NO. 1
 API WELL NO. Cancelled
47 - 095 - 1481
 STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 200 FILE NO. 2612 (37-7)
 PROVEN SOURCE OF ELEVATION TOP OF KNOB ELEV 1318' SCALE 1" = 1000'

STATE OF WEST VIRGINIA
 DEPARTMENT OF ENERGY
 OIL AND GAS DIVISION



WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL "GAS" PRODUCTION STORAGE DEEP SHALLOW
 LOCATION: ELEVATION 1125' WATERSHED LITTLE FLINT RUN
 DISTRICT McELROY COUNTY TYLER QUADRANGLE CENTER POINT 7.5'
 SURFACE OWNER CECIL M. Gaskins & Floyd D. Kimball ACREAGE 77.31
 ROYALTY OWNER WILLIAM W. ASH HEIRS ET. AL. LEASE ACREAGE 77.31 OF 300
 PROPOSED WORK: LEASE NO. _____
 DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION PERFORATE NEW FORMATION PLUG AND ABANDON CLEAN OUT AND REPLUG OTHER _____
 PHYSICAL CHANGE IN WELL (SPECIFY) _____ TARGET FORMATION BENSON-ALEXANDER
 ESTIMATED DEPTH 5500'

WELL OPERATOR CHESTERFIELD ENERGY CORP. DESIGNATED AGENT SAMUEL J. CANN AUG 23 1993
 ADDRESS 203 WEST MAIN ST., CLARKSBURG, WV 26301 ADDRESS 203 WEST MAIN ST., CLARKSBURG, WV 26301

S75

COUNTY NAME TYLER PERMIT 1481

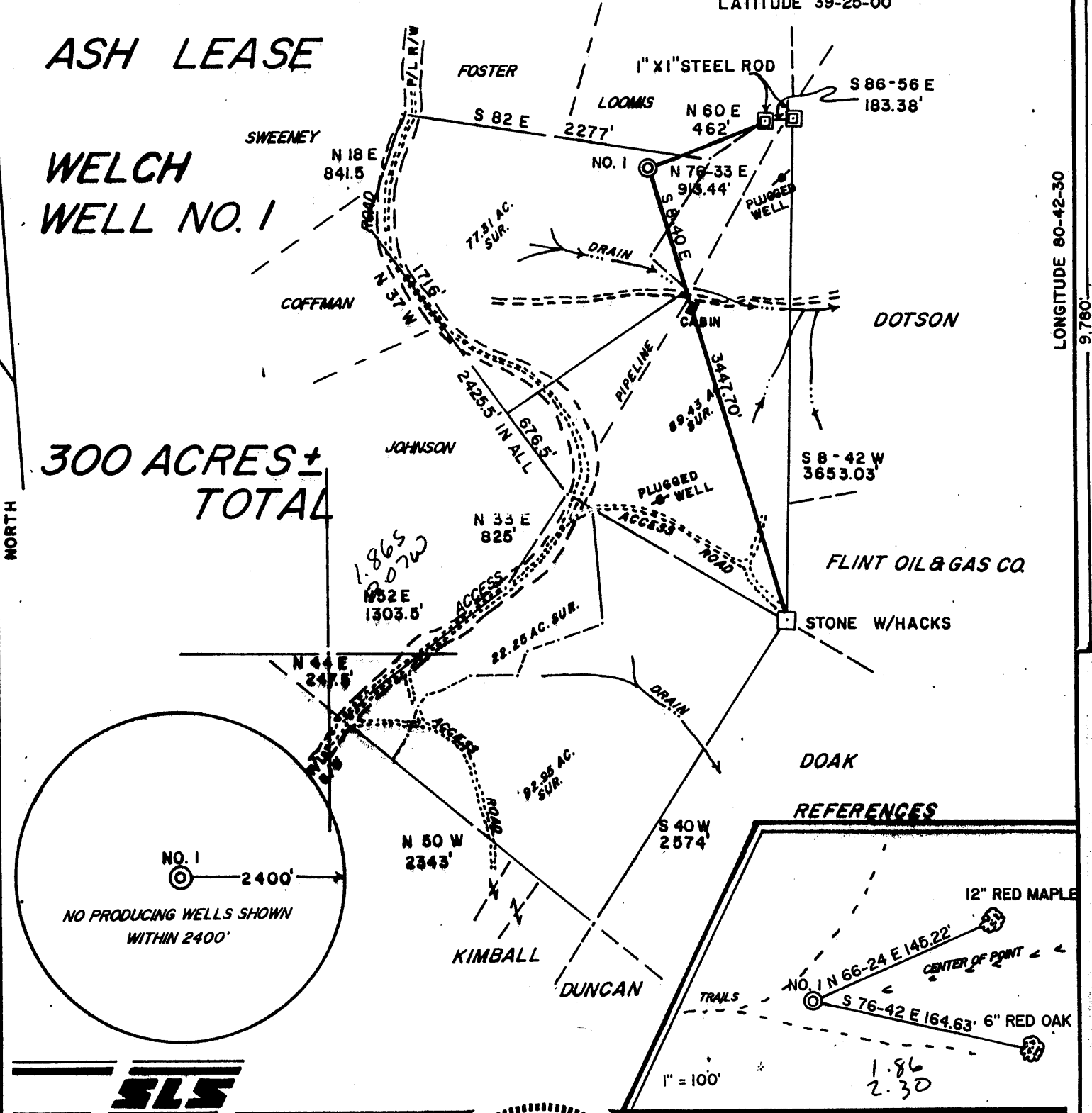
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WELCH WELL NO. 1

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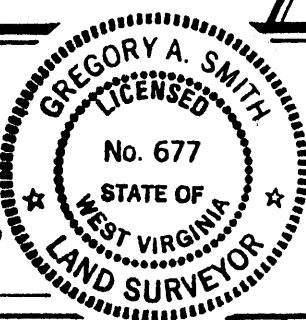
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L.L.S. 677 Gregory A. Smith



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 DATE APRIL 11, 19 91
 OPERATORS WELL NO. WELCH NO. 1
 API WELL NO. 47 - 095 - 1481
 STATE COUNTY PERMIT

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 SCALE 1" = 1000'
 PROVEN SOURCE OF ELEVATION TOP OF KNOB ELEV 1318'

STATE OF WEST VIRGINIA
 DEPARTMENT OF ENERGY
 OIL AND GAS DIVISION



WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___ IF "GAS" PRODUCTION X STORAGE ___ DEEP ___ SHALLOW X

LOCATION: ELEVATION 1125' WATERSHED LITTLE FLINT RUN
 DISTRICT McELROY 5 COUNTY TYLER QUADRANGLE CENTER POINT 7.5d15

SURFACE OWNER CECIL M. Gaskins & Floyd D. Kimball ACREAGE 77.31
 ROYALTY OWNER WILLIAM W. ASH HEIRS ET. AL. LEASE ACREAGE 77.31 OF 300

PROPOSED WORK: LEASE NO. _____
 DRILL X CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR STIMULATE X PLUG OFF OLD FORMATION ___ PERFORATE NEW FORMATION ___ PLUG AND ABANDON ___ CLEAN OUT AND REPLUG ___ OTHER
 PHYSICAL CHANGE IN WELL (SPECIFY) _____ TARGET FORMATION BENSON - ALEXANDER
 ESTIMATED DEPTH 5500'

WELL OPERATOR CHESTERFIELD ENERGY CORP 163 DESIGNATED AGENT SAMUEL J. CANN
 ADDRESS 203 WEST MAIN ST. CLARKSBURG, WV 26301 ADDRESS 203 WEST MAIN ST. CLARKSBURG, WV 26301

AUG 12 1991

COUNTY NAME PERMIT

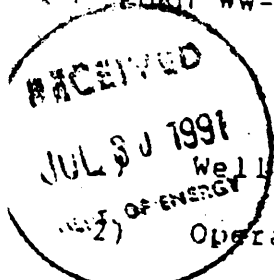
5/5

STATE OF WEST VIRGINIA
DEPARTMENT OF ENERGY, DIVISION OF OIL AND GAS
WELL WORK PERMIT APPLICATION

095-1481

Issued 8/6/91

9550(CS) 286



Well Operator: CHESTERFIELD ENERGY CORPORATION

Operator's Well Number: WELCH WELL NO. 1

3) Elevation: 1125'

Well type: (a) Oil / or Gas X /

Expires 8/6/93

(b) If Gas: Production X / Underground Storage /
Deep / Shallow X /

Proposed Target Formation(s): Benson-Alexander

Proposed Total Depth: 5500 feet

Approximate fresh water strata depths: 135'

Approximate salt water depths: N/A

Approximate coal seam depths: N/A

Does land contain coal seams tributary to active mine? Yes / No X /

Proposed Well Work: Drill & Stimulate

12)

CASING AND TUBING PROGRAM

TYPE	SPECIFICATIONS			FOOTAGE INTERVALS		CEMENT Fill-up (cu. ft.)
	Size	Grade	Weight per ft.	For drilling	Left in well	
Conductor	11-3/4"			16'	0'	0 Sacks
Fresh Water	8-5/8"			1000'	1000'	CTS or by 38 CSR 18-11.3
Coal						
Intermediate						
Production	4-1/2"			5500'	5500'	CTS or by 38 CSR 18-11.1
Tubing						
Liners						

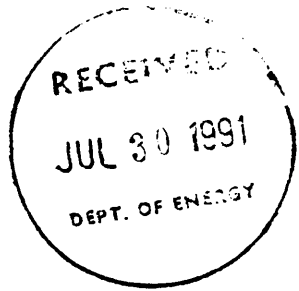
PACKERS : Kind _____
Sizes _____
Depths set _____

For Division of Oil and Gas Use Only

Fee(s) paid: Well Work Permit Reclamation Fund WPCP
Plat WW-9 WW-2B Bond Agent
(Type)

12672

15
21



1) Date: May 3rd, 1991
2) Operator's well number ~~XXXXXXXXXXXXXX~~ WELCH WELL NO. 1
3) API Well No: 47 - 095 - 1481
State - County - Permit

STATE OF WEST VIRGINIA
DEPARTMENT OF ENERGY, DIVISION OF OIL AND GAS
NOTICE AND APPLICATION FOR A WELL WORK PERMIT

4) Surface Owner(s) to be served:
(a) Name Cecil M. Gaskins
Address 114 Front Street
Wierton, WV 26062
(b) Name Floyd D. Kimball
Address 114 Front Street
Weirton, WV 26062
(c) Name _____
Address _____
6) Inspector Mike Underwood
Address Rt. 2, Box 135
Salem, WV 26426
Telephone (304)- 782 - 1043

5) (a) Coal Operator:
Name N/A
Address _____
(b) Coal Owner(s) with Declaration
Name N/A
Address _____
Name _____
Address _____
(c) Coal Lessee with Declaration
Name N/A
Address _____

TO THE PERSON(S) NAMED ABOVE TAKE NOTICE THAT:

_____ Included is the lease or leases or other continuing contract or contracts by which I hold the right to extract oil and gas OR
XXX Included is the information required by Chapter 22B, Article 1, Section 8(d) of the Code of West Virginia (see page 2)

I certify that as required under Chapter 22B of the West Virginia Code I have served copies of this notice and application, a location plat, and accompanying documents pages 1 through 10 on the above named parties, by:
_____ Personal Service (Affidavit attached)
_____ Certified Mail (Postmarked postal receipt attached)
_____ Publication (Notice of Publication attached)

I have read and understand Chapter 22B and 38 CSR 11-18, and I agree to the terms and conditions of any permit issued under this application.

I certify under penalty of law that I have personally examined and am familiar with the information submitted on this application form and all attachments, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete.

I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

Well Operator CHESTERFIELD ENERGY CORPORATION
By: *Samuel J. Cann*
Its: Samuel J. Cann - VP of Land & Contracts
Address 203 West Main Street
Clarksburg, WV 26301
Telephone 623- 5467

Subscribed and sworn before me this 3rd day of May, 1991

Brenda J. Shummon Notary Public
My commission expires June 14, 1994