



Date: April 22, 19 82

Operator's Well No. Andrews #1

API Well No. 47 083 0669  
State County Permit

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

WELL TYPE: Oil \_\_\_\_\_ / Gas XX /  
(If "Gas", Production \_\_\_\_\_ / Underground storage \_\_\_\_\_ / Deep \_\_\_\_\_ / Shallow \_\_\_\_\_ /)

LOCATION: Elevation: 1912.75' Watershed: Hell Run  
District: Roaring Creek County: Randolph Quadrangle: Ellamore 7.5'

WELL OPERATOR Chesterfield Energy Corp. DESIGNATED AGENT Stanley N. Pickens  
Address 320 Professional Bldg. Address same  
Clarksburg, WV 26301

OIL & GAS ROYALTY OWNER A. B. Andrews  
Address 324 Graham St.  
Elkins, WV 26241

COAL OPERATOR \_\_\_\_\_  
Address \_\_\_\_\_

Acreage 37 Acres

COAL OWNER(S) WITH DECLARATION ON RECORD:

SURFACE OWNER L. L. Moss (Leased to Amax Coal Co. 105 S. Meridian St. Indianapolis, IN. 46225) Name A. B. Andrews (1 acre)  
Address Sand Run Buckhannon, WV 26201 Address 324 Graham St. Elkins, WV 26241

Acreage 37 Acres

Name State Auditor's Office (36 Acres)  
Address Charleston, WV 25305

FIELD SALE (IF MADE) TO:  
Address \_\_\_\_\_

OIL & GAS INSPECTOR TO BE NOTIFIED  
Name Robert Stewart  
Address P. O. Box 345  
Jane Lew, WV 26378

COAL LESSEE WITH DECLARATION ON RECORD:  
Name \_\_\_\_\_  
Address \_\_\_\_\_  
**RECEIVED**  
APR 29 1982

OIL AND GAS DIVISION  
WV DEPARTMENT OF MINES

The undersigned well operator is entitled to operate for oil or gas purposes at the above location under a deed \_\_\_\_\_ / lease XX  
other contract \_\_\_\_\_ / dated 9-25, 19 81, to the undersigned well operator from A. B. Andrews

(IF said deed, lease, or other contract has been recorded:)  
Recorded on 12-7, 19 81, in the office of the Clerk of the County Commission of Randolph County, West Va., in Deed Book 342 at page 497. A permit is requested as follows:

PROPOSED WORK: Drill XX / 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 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.

Copies of this Permit Application and the enclosed plat 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 on or 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 GEOPHYSICAL LOGS DIRECTLY TO:  
WEST VIRGINIA OIL AND GAS CONSERVATION COMMISSION  
1615 WASHINGTON STREET EAST CHARLESTON, WV 25311  
TELEPHONE: (304) 348-3092

MARKET BOND

10/20/2023  
CHESTERFIELD ENERGY CORP.  
Well Operator  
By Stanley N. Pickens  
Its President

**PROPOSED WORK ORDER**

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

DRILLING CONTRACTOR (IF KNOWN) Union Drilling, Inc.

Address P. O. Drawer 40

Buckhannon, WV 26201

GEOLOGICAL TARGET FORMATION, Fox

Estimated depth of completed well, 5400' feet Rotary XX / Cable tools        /

Approximate water strata depths: Fresh, 1'-70' feet; salt,        feet.

Approximate coal seam depths: 370' - 450' Is coal being mined in the area? Yes        / No XXX /

**CASING AND TUBING PROGRAM**

CASING OR TUBING TYPE	SPECIFICATIONS			New	Used	FOOTAGE INTERVALS		CEMENT FILL-UP OR SACKS (Cubic feet)	PACKERS
	Size	Grade	Weight per ft			For drilling	Left in well		
Conductor						30'	30'	<u>CTS</u>	Kinds to surface
Fresh Water									
Coal									Sizes
Intermediate						<u>900</u> 800'	<u>900</u> 800'	<u>CTS</u>	to surface
Production						5400'	5400'	<u>540 SF</u>	Depths set
Tubing								<u>or as req'd</u>	<u>rule 15.01</u>
Liners									Perforations:
									Top Bottom

NOTE: 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 as such on the Form IV-2 filed in connection therewith.

**THIS PERMIT MUST BE POSTED AT THE WELL SITE.**  
**ALL PROVISIONS BEING IN ACCORDANCE WITH CHAPTER 22,**  
**ARTICLE 4 OF THE W. VA. CODE, THE LOCATION IS HEREBY**  
 APPROVED FOR drilling. THIS PERMIT SHALL EXPIRE  
 IF OPERATIONS HAVE NOT COMMENCED BY 1-14-83.  
 BY [Signature]

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.

**WAIVER**

The undersigned coal operator        / owner        / lessee        / of the coal under this well location 10/20/2023 and this proposed well location. If a mine map exists which covers the area of the well location, the well location has been added to the mine map. The undersigned has no objection to the 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.

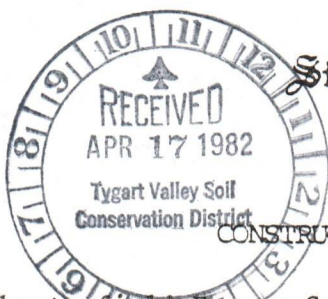
Date:       , 19       

By         
Its



IV-9  
(Rev 8-81)

DATE April 15, 1982  
WELL NO. Andrews No. 1  
API NO. 47 - 083 - 0669



State of West Virginia  
Department of Mines  
Oil and Gas Division

CONSTRUCTION AND RECLAMATION PLAN

COMPANY NAME Chesterfield Energy Corporation DESIGNATED AGENT Stanley N. Pickens  
Address 319-320 Professional Building Address 319-320 Professional Building  
Clarksburg, WV 26301 Address Clarksburg, WV 26301  
Telephone 304-623-5467 Telephone 304-623-5467  
LANDOWNER A. B. Andrews SOIL CONS. DISTRICT Tygart Valley  
Revegetation to be carried out by Stanley N. Pickens (Agent)

This plan has been reviewed by Tygart Valley SCD. All corrections and additions become a part of this plan:

4-21-82  
(Date)  
Stanley N. Pickens  
(SCD Agent)

ACCESS ROAD

LOCATION

Structure Drainage Ditch (A)

Structure Diversion Ditch (1)

Spacing As shown on sketch

Material Earth

Page Ref. Manual 2-12 to 2-14

Page Ref. Manual 2-12 to 2-13

Structure Cross Drains (B)

Structure \_\_\_\_\_ (2)

Spacing As shown on sketch

Material **RECEIVED**

Page Ref. Manual 2-1 to 2-4

Page Ref. Manual APR 29 1982

Structure \_\_\_\_\_ (C)

Structure OIL AND GAS DIVISION WV DEPARTMENT OF MINES (3)

Spacing \_\_\_\_\_

Material \_\_\_\_\_

Page Ref. Manual \_\_\_\_\_

Page Ref. Manual \_\_\_\_\_

All structures should be inspected regularly and repaired if necessary. All commercial timber is to be cut and stacked and all brush and small timber to be cut and removed from the site before dirt work begins.

REVEGETATION

Treatment Area I

Treatment Area II

Lime 3.0 Tons/acre  
or correct to pH 6.5  
Fertilizer 600 lbs/acre  
(10-20-20 or equivalent)  
Mulch Hay or straw 2.0 Tons/acre  
Seed\* Ky 31 Tall Fescue 40 lbs/acre  
Birdfoot Trefoil 10 lbs/acre  
Dom. Rye Grass 10 lbs/acre

Lime 3.0 Tons/acre  
or correct to pH 6.5  
Fertilizer 600 lbs/acre  
(10-20-20 or equivalent)  
Mulch Hay or straw 2.0 Tons/acre  
Seed\* Ky 31 Tall Fescue 40 lbs/acre  
Birdfoot Trefoil 10 lbs/acre  
Dom. Rye Grass 10 lbs/acre

\*Inoculate all legumes such as vetch, trefoil and clovers with the proper  
Inoculate with 3X recommended amount.


10/20/2023  
Stanley N. Pickens  
PLAN PREPARED BY Mountain State Environmental Serv.


NOTES: Please request landowners' cooperation to protect new seedling for one growing season. Attach separate sheets as necessary for comments.

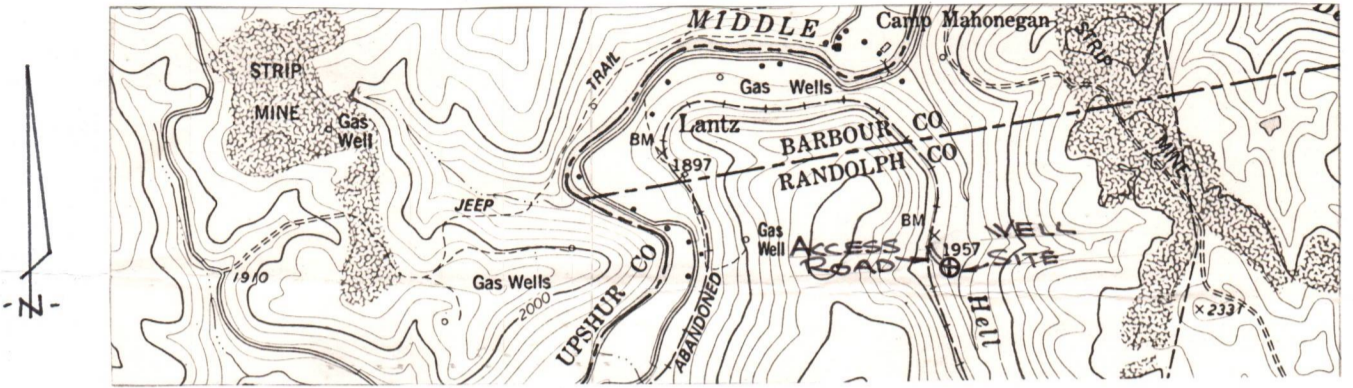
ADDRESS 102 S. Fourth Street  
Clarksburg, West Virginia 26301  
PHONE NO. 304/624-9700, 842-3325

ATTACH OR PHOTOCOPY SECTION OF INVOLVED TOPOGRAPHIC MAP. QUADRANGLE 7.5 min. Ellamore 1977

LEGEND

Well Site 





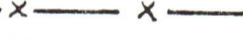





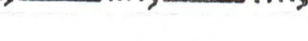

Access Road 

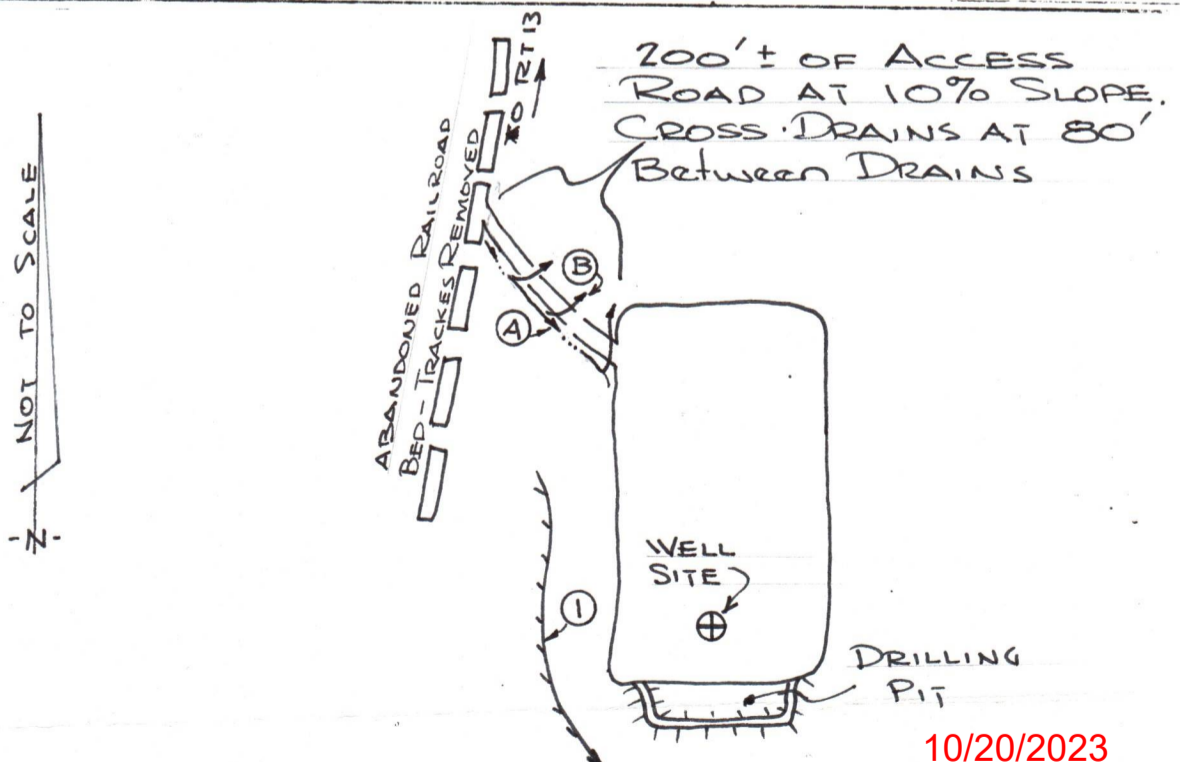


WELL SITE PLAN

Sketch to include well location, existing access road, roads to be constructed, wells, drilling pits and necessary structures numbered or lettered to correspond with the first part of this plan. Include all natural drainage.

LEGEND

Property boundary 	Diversion 
Road 	Spring 
Existing fence 	Wet spot 
Planned fence 	Building 
Stream 	Drain pipe 
Open ditch 	Waterway 



10/20/2023

Comments: Access to the well site will be gained by constructing approximately 200 feet of new access road, beginning at a junction point in an existing abandoned railroad siding (tracks removed), off of Upshur County Route No. 13. The access road will be sloped at 2-3% towards the open ditch. All outlets of drainage structures and ditches will be to stable areas. The well location will be located in a flat cleared area. All brush and timber will be removed from the area to be disturbed prior to any earth moving activities. The road and well site will be brought to desired grade with erosion control structures being installed in conjunction with the grading. Under most conditions, the preceding plan will be followed; however, due to lease restrictions, surface owner request and weather conditions, etc., the plan may be altered. Subsequently, the proper erosion and sediment control measures will be installed.



1) Date: SEPTEMBER 14, 19 83  
 2) Operator's Well No. ANDREWS WELL #1  
 3) API Well No. 47 - 083 -- 0669-FRAC  
 State County Permit

STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES, OIL AND GAS DIVISION

APPLICATION FOR A WELL WORK PERMIT

- 4) WELL TYPE: A Oil  / Gas  /  
 B (If "Gas", Production  / Underground storage  / Deep  / Shallow  /)
- 5) LOCATION: Elevation: 1912.75 / Watershed: HELL RUN  
 District: ROARING CREEK / County: RANDOLPH / Quadrangle: ELLAMORE 7.5'
- 6) WELL OPERATOR CHESTERFIELD ENERGY CORP. / 7) DESIGNATED AGENT STANLEY N. PICKENS  
 Address 320 PROFESSIONAL BLDG. / Address SAME  
CLARKSBURG, WV 26301
- 8) OIL & GAS INSPECTOR TO BE NOTIFIED / 9) DRILLING CONTRACTOR:  
 Name ROBERT STEWART / Name N/A  
 Address P. O. BOX 345 / Address \_\_\_\_\_  
JANE LEW, WV 26378
- 10) PROPOSED WELL WORK: Drill  / Drill deeper  / Redrill  / Stimulate  /  
 Plug off old formation  / Perforate new formation  /  
 Other physical change in well (specify) \_\_\_\_\_
- 11) GEOLOGICAL TARGET FORMATION, BALLTOWN
- 12) Estimated depth of completed well, \_\_\_\_\_ feet
- 13) Approximate strata depths: Fresh, \_\_\_\_\_ feet; salt, \_\_\_\_\_ feet.
- 14) Approximate coal seam depths: \_\_\_\_\_ Is coal being mined in the area? Yes  / No
- 15) CASING AND TUBING PROGRAM

RECEIVED  
SEP 16 1983  
OIL & GAS DIVISION  
DEPT. OF MINES

CASING 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		Kinds	Sizes
Conductor										
Fresh water										
Coal										
Intermediate										
Production										
Tubing										
Liners										

OFFICE USE ONLY  
DRILLING PERMIT

Permit number 47-083-0669-FRAC Date October 13, 1983

This permit covering the well operator and well location shown below is evidence of permission granted to drill in accordance with the pertinent legal requirements subject to the conditions contained herein and on the reverse hereof. **Notification must be given to the District Oil and Gas Inspector, (Refer to No. 8) Prior to the construction of roads, locations and pits for any permitted work.** In addition, the well operator or his contractor shall notify the proper district oil and gas inspector 24 hours before actual permitted work has commenced.)

The permitted work is as described in the Notice and Application, plat, and reclamation plan, subject to any modifications and conditions specified on the reverse hereof.

Permit expires October 13, 1985 unless well work is commenced prior to that date and prosecuted with due diligence.

Bond:	Agent:	Plat:	Casing:	Fee:
	<u>ls</u>	<u>08</u>	<u>08</u>	<u>2388</u>

*[Signature]*  
Administrator, Office of Oil and Gas

NOTE: Keep one copy of this permit posted at the drilling location.



OFFICE USE ONLY

PERMIT MODIFICATIONS AND CONDITIONS (IF ANY) TO THE PROPOSED WELL WORK

1) WELL LOCATION: District: ROCKWELL CREEK County: WINDSOR Elevation: 1525.75 Well No: 47-03-003-0240

2) WELL OPERATOR: Name: CHRISTIE ENERGY CORP. Address: 300 PROFESSIONAL BLVD. CLARKSBURG, WV 26301

3) DESIGNATED AGENT: Name: STACY L. FROST Address: STATE ST. STAYLEY, WV 26308

4) DRILLING CONTRACTOR: Name: ROBERT STEWART Address: P.O. BOX 345 STATE NEW, WV 26377

5) PROPOSED WELL WORK: Drill Depth: 1525.75 Rodbit: Stainless Plug off old formation:  Perform new formation:  Other physical changes in well (depth): Ballow

6) GEOLOGICAL TARGET FORMATION: Ballow

7) ESTIMATED DEPTH OF COMPLETED WELL: 1525.75 feet

8) APPROXIMATE STRATIGRAPHIC POSITION: Ballow

9) APPROXIMATE COAL SEAM DEPTHS: Ballow

10) COAL BEING MINED IN THE AREA: Yes

OFFICE USE ONLY

This part of Form IV-2(b) is to record the dates of certain occurrences and any follow-up inspections.

	Date	Date(s)
Application received		
Well work started		
Completion of the drilling process		
Well Record received		
Reclamation completed		

OTHER INSPECTIONS

Reason:

Reason:

Agent	Plant	Case No.	Loc.

10/20/2023

I N S T R U C T I O N S T O A P P L I C A N T

CONCERNING THE LINE ITEMS:

- 1) Date of Notice.
- 2) Your well name and number.
- 3) To be filled out by the Office of Oil & Gas.
- 4) & 5) Use separate sheet if necessary.
- 4) Surface owner(s) of record to be served with Notice and Application. However, see also Code § 22-4-1b(b) if "more than three tenants in common or other co-owners of interest described in subsection (a) of this section hold interests in such lands".
- 5(i) "Coal Operator" means any person, firm, partnership, partnership association or corporation that proposes to or does operate a coal mine.
- 5(ii, iii) See Code § 22-4-20.
- 6) See Code § 22-4-11(c). However, in lieu of filing the lease(s) or other continuing contract(s), the Applicant may fill out the information in the space provided below.
- 7) See Code § § 22-4-11(d, e).

CONCERNING THE REQUIRED COPIES FOR FILING AND SERVICE:

Filing. Code § 22-4-1k and Regulation 7.02 provide that the original and required copies of the Notice and Application must be filed with the Administrator, 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 § 22-4-1k(d) and the reclamation required by Code § 22-4-12b and Regulation 23, (iv) unless previously paid on the same well, the fees required by Code § 22-4-1a(c) and 22-3-12a, and (v) if applicable, the consent required by Code § 22-4-8a from the owner of any water well on dwelling within 200 feet of the proposed well.

Service. In addition, service must be made on the surface owner(s) and the person(s) with an interest in the coal. See Code § § 22-4-1m, 22-4-2, 22-4-2a, and 22-4-2b.

INFORMATION SUPPLIED UNDER CODE § 22-4-11(d)

IN LIEU OF FILING LEASE(S) AND OTHER CONTINUING CONTRACT(S)

Under the oath required to make the verification on the obverse side of this Notice, I depose and say that I am the person who signed the Notice for the Applicant, and that--

- (1) the tract of land is the same tract described in the Application to which this Notice applies, partly or wholly depicted in the accompanying plat, and described in the Construction and Reclamation Plan;
- (2) the parties and recordation data (if recorded) for lease(s) or other continuing contract(s) by which the Applicant claims the right to extract, produce or market the oil or gas are as follows:

<u>Grantor, lessor, etc.</u>	<u>Grantee, lessee, etc.</u>	<u>Royalty</u>	<u>Book Pag.</u>
A.B. ANDREWS	Chesterfield Energy		342 497

1) Date: SEPTEMBER 14, 19 83  
2) Operator's ANDREWS WELL #1  
Well No.  
3) API Well No. 47 083 0669  
State County Permi

STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES, OFFICE OF OIL & GAS

NOTICE OF APPLICATION FOR A WELL WORK PERMIT

4) SURFACE OWNER(S) OF RECORD TO BE SERVED

(i) Name L. L. MOSS  
Address RT. #2, BOX 201  
BUCKHANNON, WV 26201  
(ii) Name  
Address  
(iii) Name  
Address

5(i) COAL OPERATOR  
Address

5(ii) COAL OWNER(S) WITH DECLARATION ON RECORD  
Name A. B. ANDREWS (1 ACRE)  
Address 324 GRAHAM ST.  
ELKINS, WV 26241

Name ST. AUDITOR'S OFFICE (36 ACRES)  
Address CHARLESTON, WV 25305

5(iii) COAL LESSEE WITH DECLARATION ON RECORD:  
Name  
Address

TO THE PERSON(S) NAMED ABOVE: You should have received this Form and the following documents:

- (1) The Application for a Well Work Permit on Form IV-2(B) (or Form IV-4 if the well is to be plugged, which sets out the parties involved in the drilling or other work, and describes the well and its location and, if applicable, the proposed casing and cementing program;
- (2) The plat (surveyor's map) showing the well location on Form IV-6; and
- (3) The Construction and Reclamation Plan on Form IV-9 (unless the well work is only to plug a well), which sets out the plan for erosion and sediment control and for reclamation for the site and access road.

THE REASON YOU RECEIVED THESE DOCUMENTS IS THAT YOU HAVE RIGHTS REGARDING THE APPLICATION WHICH ARE SUMMARIZED IN THE "INSTRUCTIONS" ON THE REVERSE SIDE OF THE COPY OF THE APPLICATION (FORM IV-2(B) OR FORM 4, DESIGNATED FOR YOU. HOWEVER, YOU ARE NOT REQUIRED TO TAKE ANY ACTION AT ALL.

Take notice that under Chapter 22 of the West Virginia Code, the undersigned well operator proposes to file or has filed this Notice and Application and accompanying documents for a Well Work Permit with the Administrator of the Office of Oil and Gas, West Virginia Department of Mines, with respect to a well at the location described on attached Application and depicted on attached Form IV-6. Copies of this Notice, the Application, the plat, and the Construction and Reclamation Plan have been mailed by registered or certified mail or delivered by hand to the person(s) named above (or by publication in certain circumstances) on or before the day of mailing or delivery to the Administrator.

RECEIVED

SEP 16 1983

6) EXTRACTION RIGHTS

Check and provide one of the following:

- Included is the lease or leases or other continuing contract or contracts by which I hold the right to extract oil or gas.
- The requirement of Code 22-4-1-(c) (1) through (4). (See reverse side for specifics.)

7) ROYALTY PROVISIONS

Is the right to extract, produce or market the oil or gas based upon a lease or leases or other contract or contracts providing for flat well royalty or any inlier provision for compensation to the owner of the oil or gas in place which is not inherently related to the volume of oil or gas so extracted, produced or marketed? Yes  No

If the answer above is No, nothing additional is needed. If the answer is Yes, you may use Affidavit Form IV-60.

See the reverse side for line item instructions, and for instructions concerning the required copies of the Notice and Application, plat, and Construction and Reclamation Plan.

The truth of the information on the Notice and Application is verified and sworn to and the Notice is signed on behalf of the Well Operator in my County and State by

WELL OPERATOR CHESTERFIELD ENERGY CORP.

By Stanley N. Pickens  
Its PRESIDENT  
Address 320 PROFESSIONAL BLDG.  
CLARKSBURG, WV 26301  
Telephone (304) 623-5460

this 15th day of SEPT. 19 83.  
My commission expires 12-21, 19 87.

Notary Public, HARRISON County,

OIL & GAS DIVISION  
DEPT. OF MINES

10/20/2023



**AMAX** COAL COMPANY  
A DIVISION OF AMAX INC.

105 SOUTH MERIDIAN STREET, P. O. BOX 967

INDIANAPOLIS, INDIANA 46206 • (317) 266-2626

May 7, 1982

RECEIVED

MAY 11 1982

OIL AND GAS DIVISION  
WV DEPARTMENT OF MINES

Department of Mines  
Oil and Gas Division  
1615 Washington Street, East  
Charleston, West Virginia 25311

Re: Chesterfield Energy Corp.  
No. 1 Andrews  
Roaring Creek District  
Randolph County, West Virginia

Dear Sirs:

The AMAX Coal Company has received notification that a permit application is being filed to drill the above-mentioned well. The AMAX Coal Company will offer no objection to the drilling of this proposed well provided the applicant intends to drill the proposed well subject to the following conditions:

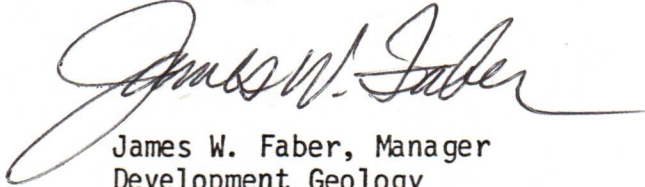
1. All drilling and casing of the well shall be done in compliance with the laws and regulations of the State of West Virginia for wells drilled through workable coal beds.
2. All workable coal seams regardless of depth shall be plugged in accordance with the rules and regulations of the State of West Virginia, specifically as outlined in Article 4, Chapter 22 of the West Virginia Code.
3. Chesterfield Energy Corp. - - will provide AMAX with a density and natural gamma ray log at a 5"=100' scale covering the interval from total depth to ground surface. In addition, one copy of any other geophysical log shall be sent to AMAX. However, AMAX Coal Company retains the option to run their own logs or have this service contracted out. Please contact Mr. David Darko (317/266-2633) for questions on this procedure.

10/20/2023

Department of Mines  
Page Two  
May 7, 1982

4. Copies of the completion report, OG-10, and plugging affidavit, OG-8, if applicable, shall be sent to AMAX Coal Company, Attention: James W. Faber.

Sincerely,



James W. Faber, Manager  
Development Geology

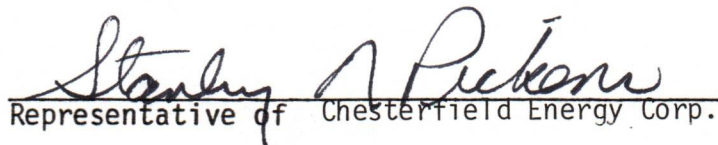
JWF/mdt

Enclosures

cc: Chesterfield Energy Corporation  
David A. Darko

---

The above stipulations are agreed to as a condition for obtaining a drilling permit.



Representative of Chesterfield Energy Corp.

5/10/82  
(Date)

10/20/2023

No. 479807

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED—  
NOT FOR INTERNATIONAL MAIL

(See Reverse)

SENT TO				
Moss				
STREET AND NO.				
Rt #2 Box 201				
P.O., STATE AND ZIP CODE				
Buckhannon WV				
POSTAGE				
.37 \$ 2.20				
CONSULT POSTMASTER FOR FEES	CERTIFIED FEE	1.35	¢	
	SPECIAL DELIVERY		¢	
	RESTRICTED DELIVERY		¢	
	OPTIONAL SERVICES			
	RETURN RECEIPT SERVICE	SHOW TO WHOM AND DATE DELIVERED		¢
		SHOW TO WHOM, DATE, AND ADDRESS OF DELIVERY		¢
		SHOW TO WHOM AND DATE DELIVERED WITH RESTRICTED DELIVERY		¢
	SHOW TO WHOM, DATE AND ADDRESS OF DELIVERY WITH RESTRICTED DELIVERY		¢	
TOTAL POSTAGE AND FEES		\$ 1.72		
POSTMARK OR DATE		9-16-83 Andrews #1		

PS Form 3800, Apr. 1976

No. 479808

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED—  
NOT FOR INTERNATIONAL MAIL

(See Reverse)

SENT TO				
A.B Andrews				
STREET AND NO.				
324 Graham St.				
P.O., STATE AND ZIP CODE				
Elkins, WV 26241				
POSTAGE				
.37 \$ .37				
CONSULT POSTMASTER FOR FEES	CERTIFIED FEE	1.35	¢	
	SPECIAL DELIVERY		¢	
	RESTRICTED DELIVERY		¢	
	OPTIONAL SERVICES			
	RETURN RECEIPT SERVICE	SHOW TO WHOM AND DATE DELIVERED		¢
		SHOW TO WHOM, DATE, AND ADDRESS OF DELIVERY		¢
		SHOW TO WHOM AND DATE DELIVERED WITH RESTRICTED DELIVERY		¢
	SHOW TO WHOM, DATE AND ADDRESS OF DELIVERY WITH RESTRICTED DELIVERY		¢	
TOTAL POSTAGE AND FEES		\$ 1.72		
POSTMARK OR DATE		9-16-83 Andrews #1		

PS Form 3800, Apr. 1976

PS Form 3811, Jan. 1979

**SENDER:** Complete items 1, 2, and 3. Add your address in the "RETURN TO" space on reverse.

1. The following service is requested (check one):

- Show to whom and date delivered.....
- Show to whom, date and address of delivery.....
- RESTRICTED DELIVERY
- Show to whom and date delivered.....
- RESTRICTED DELIVERY
- Show to whom, date, and address of delivery. \$ \_\_\_\_\_

(CONSULT POSTMASTER FOR FEES)

2. ARTICLE ADDRESSED TO:  
A. B. Andrews  
324 Graham Street  
Elkins, WV 26241

3. ARTICLE DESCRIPTION: REGISTERED NO. CERTIFIED NO. INSURED NO.  
479808

(Always obtain signature of addressee or agent)

I have received the article described above.  
SIGNATURE *A.B. Andrews* Addressed  Authorized agent

4. DATE OF DELIVERY *9/16/83* POSTMARK

5. ADDRESS (Complete only if requested)

6. UNABLE TO DELIVER BECAUSE: \_\_\_\_\_ CLERK'S INITIALS *SC*

RECEIVED SEP 19 1983

RETURN RECEIPT, REGISTERED, INSURED AND CERTIFIED MAIL

PS Form 3811, Jan. 1979

**SENDER:** Complete items 1, 2, and 3. Add your address in the "RETURN TO" space on reverse.

1. The following service is requested (check one):

- Show to whom and date delivered.....
- Show to whom, date and address of delivery.....
- RESTRICTED DELIVERY
- Show to whom and date delivered.....
- RESTRICTED DELIVERY
- Show to whom, date, and address of delivery. \$ \_\_\_\_\_

(CONSULT POSTMASTER FOR FEES)

2. ARTICLE ADDRESSED TO:  
L. L. MOSS  
Route #2, Box 201  
Buckhannon, WV 26201

3. ARTICLE DESCRIPTION: REGISTERED NO. CERTIFIED NO. INSURED NO.  
479807

(Always obtain signature of addressee or agent)

I have received the article described above.  
SIGNATURE *L.L. Moss* Addressed  Authorized agent

4. DATE OF DELIVERY *9/16/83* POSTMARK *BUCKHANNON*

5. ADDRESS (Complete only if requested)

6. UNABLE TO DELIVER BECAUSE: \_\_\_\_\_ CLERK'S INITIALS *SC*

RECEIVED SEP 19 1983

RETURN RECEIPT, REGISTERED, INSURED AND CERTIFIED MAIL

PS Form 3811, Jan. 1979

**SENDER:** Complete items 1, 2, and 3. Add your address in the "RETURN TO" space on reverse.

1. The following service is requested (check one):

- Show to whom and date delivered.....
- Show to whom, date and address of delivery.....
- RESTRICTED DELIVERY
- Show to whom and date delivered.....
- RESTRICTED DELIVERY
- Show to whom, date, and address of delivery. \$ \_\_\_\_\_

(CONSULT POSTMASTER FOR FEES)

2. ARTICLE ADDRESSED TO:  
*State Auditor's Office*  
*Charleston, WV 25305*

3. ARTICLE DESCRIPTION: REGISTERED NO. CERTIFIED NO. INSURED NO.  
*479911*

(Always obtain signature of addressee or agent)

I have received the article described above.  
SIGNATURE *James W. ...* Addressed  Authorized agent

4. DATE OF DELIVERY *SEP 30 1983* POSTMARK *SEP 30 1983*

5. ADDRESS (Complete only if requested)

6. UNABLE TO DELIVER BECAUSE: \_\_\_\_\_ CLERK'S INITIALS *SC*

RECEIVED SEP 30 1983

RETURN RECEIPT, REGISTERED, INSURED AND CERTIFIED MAIL

10/20/2023

RECEIVED

OCT - 6 1983

OIL & GAS DIVISION  
DEPT. OF MINES



**RECEIVED**

STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES

JUN 25 1982

**Oil and Gas Division**

OIL AND GAS DIVISION  
WV DEPARTMENT OF MINES

**WELL RECORD**

Rotary XX Oil \_\_\_\_\_  
Cable \_\_\_\_\_ Gas XX  
Recycling \_\_\_\_\_ Comb. \_\_\_\_\_  
Water Flood \_\_\_\_\_ Storage \_\_\_\_\_  
Disposal \_\_\_\_\_ (Kind)

Quadrangle Ellamore 7.5'

Permit No. 47-083-0669

Company <u>Chesterfield Energy Corporation</u>	Casing and WV Tubing	Used in Drilling	Left in Well	Cement fill up Cu. ft. (Sks.)
Address <u>320 Professional Building, Clarksburg,</u>				
Farm <u>A. B. Andrews</u> Acres <u>37</u>				
Location (waters) <u>Hell Run</u>				
Well No. <u>one (1)</u> Elev. <u>1912.75'</u>	Size <u>20-16</u>			
District <u>Roaring Creek</u> County <u>Randolph</u>	Cond. <u>13-10" 113/4</u>	<u>30'</u>	<u>30'</u>	
The surface of tract is owned in fee by <u>L. L. Moss, Sand Run, Buckhannon</u>	<u>9 5/8</u>			
Address <u>WV 26201</u>	<u>8 5/8</u>	<u>911'</u>	<u>911'</u>	<u>235 SKS</u>
Mineral rights are owned by <u>A. B. Andrews</u>	<u>7</u>			
<u>324 Graham</u> Address <u>Street, Elkins, WV 26241</u>	<u>5 1/2</u>			
Drilling Commenced <u>5/19/82</u>	<u>4 1/2</u>	<u>5083'</u>	<u>5083'</u>	<u>430 SKS</u>
Drilling Completed <u>5/25/82</u>	<u>3</u>			
Initial open flow _____ cu. ft. _____ bbls.	<u>2</u>			
Final production <u>231,000</u> cu. ft. per day <u>0</u> bbls.	Liners Used			
Well open <u>4</u> hrs. before test <u>1350</u> RP.				

Well treatment details: Attach copy of cementing record.

<u>Fox, Haverty, 4th Elk</u>	<u>5,000</u>	<u>80/100</u>	<u>40,000</u>	<u>20/40</u>	<u>460</u> bbls.
<u>3rd Elk, 2nd Elk, Alexander</u>	<u>5,000</u>	<u>80/100</u>	<u>50,000</u>	<u>20/40</u>	<u>550</u> bbls.
<u>Benson, Riley</u>	<u>5,000</u>	<u>80/100</u>	<u>50,000</u>	<u>20/40</u>	<u>540</u> bbls.

Coal was encountered at 67'-70'-78'-84'  
149-154', 320'-323- Feet \_\_\_\_\_ Inches  
Fresh water 60' Feet \_\_\_\_\_ Salt Water \_\_\_\_\_ Feet \_\_\_\_\_  
Producing Sand Fox, Haverty, 4th Elk, 3rd 7 4th Elk, Depth 5230  
Alexander, Benson, Riley

Formation	Color	Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water	* Remarks
Dirt			0	20		
Sand			20	67		3" Fresh Water @ 60'
Coal			67	70		
Shale			70	78		
Coal			78	84		
Shale			84	149	Gas Ck @ 1699	No Show
Coal			149	154	Gas Ck @ 1760'	No Show (Small Odor)
Sand			154	320		
Coal			320	323		
Sand			323	389	Gas Ck @ 3182'	No Show
Red Rock			389	450		
Sand			450	609	3383' 4/10-2"	
Sand & Shale			609	822	3540' 3/10-2"	
Shale			822	920		
Big Injun			920	1052	4290' 12/10=1/2 w H <sub>2</sub> O	
Sand & Shale			1052	1380		
Shale			1380	1550		
Red Rock			1550	1685		
5th Sand			1685	1734		
Sand & Shale			1734	2000		
Shale			2000	2663		
Sand & Shale			2663	3405		
Riley			3405	3420		
Benson			3420	3645		
Over						

10/20/2023

(over)

\* Indicates Electric Log tops in the remarks section.



IV-35  
(Rev 8-81)



Date January 31, 1984  
Operator's  
Well No. Andrews #1 Well  
Farm \_\_\_\_\_  
API No. 47 - 083 - 0669-FRAC

**RECEIVED**  
FEB 2 - 1984  
OIL & GAS DIVISION  
DEPT. OF MINES  
DRILLING, FRAC

State of West Virginia  
Department of Mines  
Oil and Gas Division

WELL OPERATOR'S REPORT  
OF  
DRILLING AND/OR STIMULATING, OR PHYSICAL CHANGE

WELL TYPE: Oil \_\_\_ / Gas X / XX / Stimulate  
(If "Gas," Production \_\_\_ / Underground Storage \_\_\_ / Deep \_\_\_ / Shallow \_\_\_ /)

LOCATION: Elevation: 1912.75' Watershed Hell Run  
District: Roaring Creek County Randolph Quadrangle Ellamore 7.5'

COMPANY Chesterfield Energy Corporation  
ADDRESS 320 Professional Building  
Clarksburg, WV 26301  
DESIGNATED AGENT Stanley N. Pickens, Pres.  
ADDRESS 320 Professional Building  
Clarksburg, WV 26301  
SURFACE OWNER L. L. Moss  
ADDRESS Sand Run, Buckhannon, WV 26201  
MINERAL RIGHTS OWNER A. B. Andrews  
ADDRESS 324 Graham St., Elkins, WV 26241  
OIL AND GAS INSPECTOR FOR THIS WORK Robert  
Stewart ADDRESS P. O. Box 345  
Jane Lew, WV 26378  
PERMIT ISSUED December 1, 1983  
DRILLING COMMENCED N/A  
DRILLING COMPLETED N/A  
IF APPLICABLE: PLUGGING OF DRY HOLE ON  
CONTINUOUS PROGRESSION FROM DRILLING OR  
REWORKING. VERBAL PERMISSION OBTAINED  
ON \_\_\_\_\_

Casing & Tubing	Used in Drilling	Left in Well	Cement fill up Cu. ft.
Size 20-16 Cord.			
<del>11 3/4</del> <del>XXXXXXX</del>	N/A	N/A	
9 5/8			
8 5/8	N/A	N/A	
7			
5 1/2			
4 1/2	"Squeeze Job"		125 sks
3			
2			
Liners used			

GEOLOGICAL TARGET FORMATION Balltown Depth 2408'-2415' feet  
Depth of completed well N/A feet Rotary \_\_\_ / Cable Tools \_\_\_  
Water strata depth: Fresh N/A feet; Salt \_\_\_ feet  
Coal seam depths: N/A Is coal being mined in the area? \_\_\_

OPEN FLOW DATA

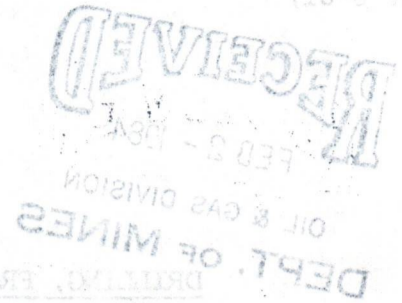
Producing formation Balltown Pay zone depth 2408'-2415' feet  
Gas: Initial open flow \_\_\_ Mcf/d Oil: Initial open flow \_\_\_ Bbl/d  
Final open flow 1,500 Mcf/d Final open flow \_\_\_ Bbl/d  
Time of open flow between initial and final tests \_\_\_ hours  
Static rock pressure \_\_\_ psig (surface measurement) after \_\_\_ hours shut in  
(If applicable due to multiple completion--)  
Second producing formation N/A Pay zone depth 10/20/2023 feet  
Gas: Initial open flow \_\_\_ Mcf/d Oil: Initial open flow \_\_\_ Bbl/d  
Final open flow \_\_\_ Mcf/d Oil: Final open flow \_\_\_ Bbl/d  
Time of open flow between initial and final tests \_\_\_ hours  
Static rock pressure \_\_\_ psig (surface measurement) after \_\_\_ hours shut in

(Continue on reverse side)



DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC.

RE-STIMULATED WELL



WELL LOG

FORMATION	COLOR	HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS Including indication of all fresh and salt water, coal, oil and gas
	N/A		N/A	N/A	N/A

(Attach separate sheets as necessary)

Chesterfield Energy Corporation

Well Operator

By: Stanley N. Pickens 10/20/2023  
Date: January 31, 1984

Note: Regulation 2.02(i) provides as follows:  
"The term 'log' or 'well log' shall mean a systematic detailed geological record of all formations, including ..., encountered in the drilling of a well."



State of West Virginia  
Department of Mines  
Oil and Gas Division  
Charleston 25305

WALTER N. MILLER  
DIRECTOR

THEODORE M. STREIT  
ADMINISTRATOR

February 17, 1983

Chesterfield Corporation  
319 Professional Building  
Clarksburg, W. Va. 26301

Gentlemen:

The required records and reports have been received in this office and the District Inspectors have submitted FINAL INSPECTIONS for the following wells listed below:

<u>PERMIT NUMBER</u>	<u>FARM AND WELL NUMBER</u>	<u>DISTRICT</u>
BAR-1629	D. Haney, #1	Phillippi
BAR-1759	Martha L. Campbell, et al., #1	Union
RAN-0669	A. B. Andrews/L. L. Moss, #1	Roaring Creek
UPS-2307	James D. LaRosa/E. W. Young, #J-539	Union
UPS-2430	Blanche Lipscomb, #2	Meade

In accordance with Chapter 22, Article 4, Section 2, the above captioned wells will remain under bond coverage for "life of wells." Reclamation requirements have been approved.....

Very truly yours,

Theodore M. Streit, Administrator  
Office of Oil & Gas-Dept. Mines

TMS/

10/20/2023

STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS WELLS DIVISION

RECEIVED

JAN 24 1983

OIL AND GAS DIVISION  
WV DEPARTMENT OF MINES

INSPECTOR'S WELL REPORT

Permit No. 083-0669

Oil or Gas Well \_\_\_\_\_  
(KIND)

Company CHESTER FIELD  
 Address CLARKSBURG  
 Farm A. B. ANDREWS  
 Well No. # 1  
 District ROARING CREEK County RANDOLPH  
 Drilling commenced 5-17-82  
 Drilling completed \_\_\_\_\_ Total depth \_\_\_\_\_  
 Date shot \_\_\_\_\_ Depth of shot \_\_\_\_\_  
 Initial open flow \_\_\_\_\_ /10ths Water in \_\_\_\_\_ Inch  
 Open flow after tubing \_\_\_\_\_ /10ths Merc. in \_\_\_\_\_ Inch  
 Volume \_\_\_\_\_ Cu. Ft.  
 Rock pressure \_\_\_\_\_ lbs. \_\_\_\_\_ hrs.  
 Oil \_\_\_\_\_ bbls., 1st 24 hrs.  
 Fresh water \_\_\_\_\_ feet \_\_\_\_\_ feet  
 Salt water \_\_\_\_\_ feet \_\_\_\_\_ feet

CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Size			
16			Kind of Packer _____
13			
10			Size of _____
8 1/4			
6 3/8			Depth set _____
5 3/16			
3			Perf. top _____
2			Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

CASING CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. FT. \_\_\_\_\_ Date \_\_\_\_\_  
 NAME OF SERVICE COMPANY \_\_\_\_\_  
 COAL WAS ENCOUNTERED AT \_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
 \_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES  
 \_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES

Drillers' Names \_\_\_\_\_

Remarks: O.K. To Release

1-20-83  
DATE

Robert Stewart 10/20/2023  
DISTRICT WELL INSPECTOR

Form 26  
2/16/82

STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS WELLS DIVISION  
**INSPECTOR'S PLUGGING REPORT**

Permit No. \_\_\_\_\_ Well No. \_\_\_\_\_

COMPANY \_\_\_\_\_ ADDRESS \_\_\_\_\_

FARM \_\_\_\_\_ DISTRICT \_\_\_\_\_ COUNTY \_\_\_\_\_

Filling Material Used \_\_\_\_\_

Liner			Location			Amount			Packer			Location		
PLUGS USED AND DEPTH PLACED			BRIDGES			CASING AND TUBING								
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION			RECOVERED	SIZE	LOST						

Drillers' Names \_\_\_\_\_

Remarks: \_\_\_\_\_

\_\_\_\_\_ I hereby certify I visited the above well on this date.

DATE

10/20/2023

DISTRICT WELL INSPECTOR



RECEIVED

NOV 1 - 1984

OIL & GAS DIVISION  
DEPT. OF MINES

State of West Virginia

Department of Mines

Oil and Gas Division

Charleston 25305

FINAL INSPECTION REPORT  
INSPECTORS COMPLIANCE REPORT  
February 22, 1984

COMPANY Chesterfield Energy Corp.

PERMIT NO 083-0669-FRAC

320 Professional Building

FARM & WELL NO L. L. Moss, Andrews #1

Clarksburg, West Virginia 26301

DIST. & COUNTY Roaring Creek/Randolph

RULE	DESCRIPTION	IN COMPLIANCE	
		YES	NO
23.06	Notification Prior to Starting Work		
25.04	Prepared before Drilling to Prevent Waste		
25.03	High-Pressure Drilling		
16.01	Required Permits at Wellsite		
15.03	Adequate Fresh Water Casing		
15.02	Adequate Coal Casing		
15.01	Adequate Production Casing		
15.04	Adequate Cement Strength		
15.05	Cement Type		
23.02	Maintained Access Roads		
25.01	Necessary Equipment to Prevent Waste		
23.04	Reclaimed Drilling Pits		
23.05	No Surface or Underground Pollution		
23.07	Requirements for Production & Gathering Pipelines		
16.01	Well Records on Site		
16.02	Well Records Filed		
7.05	Identification Markings		

I HAVE INSPECTED THE ABOVE CAPTIONED WELL AND RECOMMEND THAT IT BE RELEASED:

SIGNED *Phillip Lacey*

DATE 10-24-84

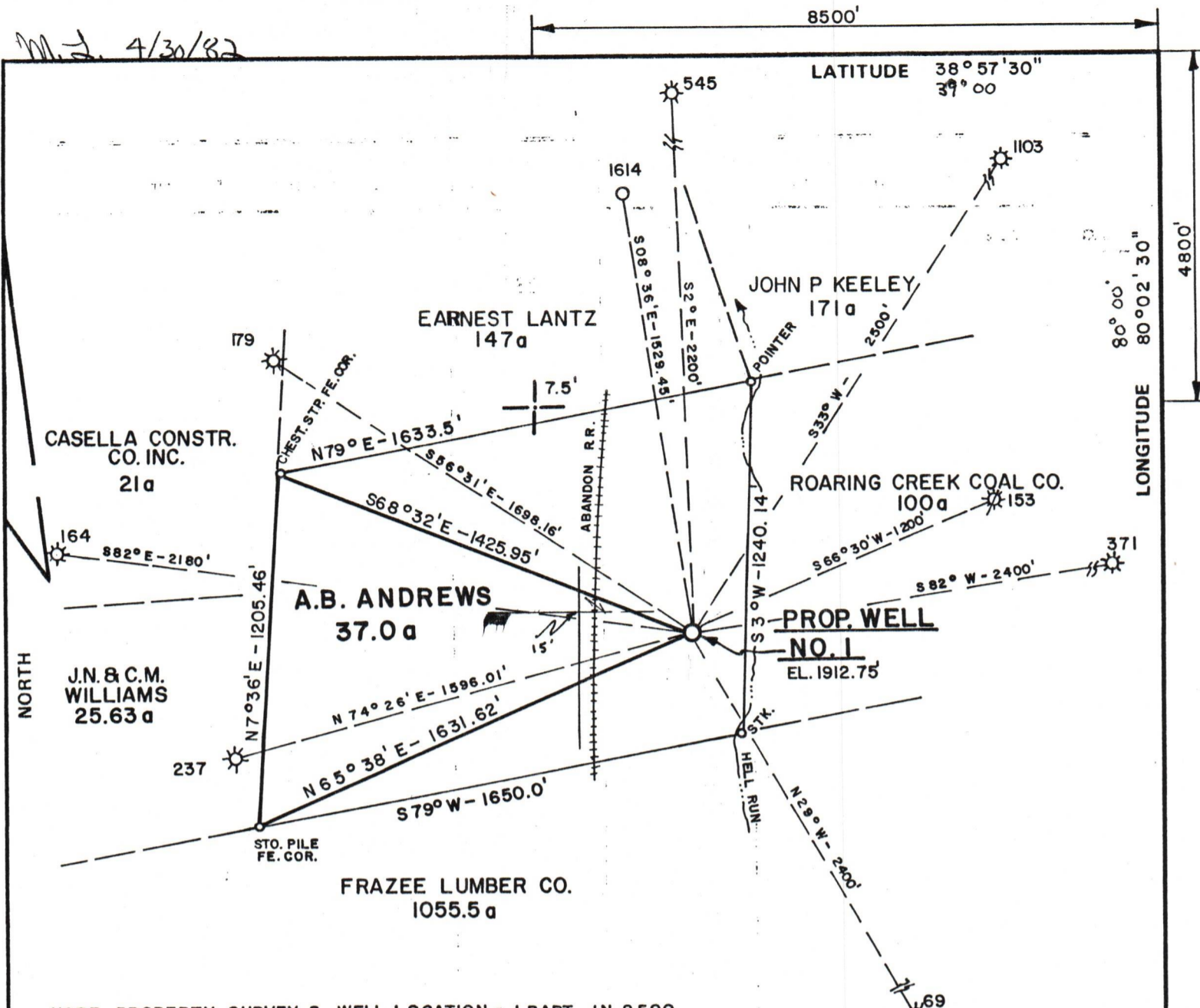
Your well record was received and reclamation requirements approved. In accordance with Chapter 22, Article 4, Section 2, the above well will remain under bond coverage for the life of the well.

*T. L. ...*  
Administrator-Oil & Gas Division

January 9, 1985

DATE

M.S. 4/30/82

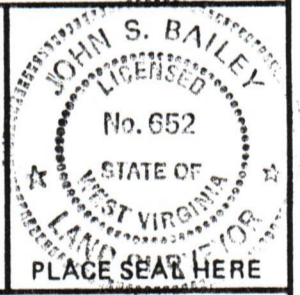


NOTE: PROPERTY SURVEY & WELL LOCATION = 1 PART IN 2500  
 REMAINING PORTION = 1 PART IN 200

PLAT PREPARED BY MOUNTAIN STATE ENVIRONMENTAL SERVICE

FILE NO. MSES NO. 18  
 DRAWING NO. \_\_\_\_\_  
 SCALE 1"=500'  
 MINIMUM DEGREE OF ACCURACY 1 PART IN 2500  
 PROVEN SOURCE OF ELEVATION EXIST. WELL PERMIT NO. 1614, ELEV. 1881.3'

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 MINES.  
 (SIGNED) John S. Bailey  
 R.P.E. \_\_\_\_\_ L.L.S. 652



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS  
 FORM IV-6 (8-78)



STATE OF WEST VIRGINIA  
 DEPARTMENT OF MINES  
 OIL AND GAS DIVISION

DATE APRIL 15, 1982  
 OPERATOR'S WELL NO. ANDREWS NO.1  
 API WELL NO. \_\_\_\_\_  
47 - 083 - 0669-FRAC  
 STATE COUNTY PERMIT

WELL TYPE: OIL \_\_\_ GAS X LIQUID INJECTION \_\_\_ WASTE DISPOSAL \_\_\_  
 (IF "GAS,") PRODUCTION X STORAGE \_\_\_ DEEP \_\_\_ SHALLOW X  
 LOCATION: ELEVATION 1912.75' WATER SHED HELL RUN  
 DISTRICT ROARING CREEK COUNTY RANDOLPH  
 QUADRANGLE ELLAMORE 7.5

SURFACE OWNER L.L. MOSS ACREAGE 37 Ac.  
 OIL & GAS ROYALTY OWNER A.B. ANDREWS LEASE ACREAGE 37 Ac.

PROPOSED WORK: DRILL \_\_\_ CONVERT \_\_\_ DRILL DEEPER \_\_\_ REDRILL \_\_\_ FRACTURE OR STIMULATE X PLUG OFF OLD FORMATION \_\_\_ PERFORATE NEW FORMATION \_\_\_ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) \_\_\_\_\_

PLUG AND ABANDON \_\_\_ CLEAN OUT AND REPLUG \_\_\_  
 TARGET FORMATION FOX ESTIMATED DEPTH 5400'  
 WELL OPERATOR CHESTERFIELD ENERGY CORP. DESIGNATED AGENT STANLEY N. PICKENS  
 ADDRESS 319-320 PROFESSIONAL BLDG. CLARKSBURG, W.V. 26301 ADDRESS 319-320 PROFESSIONAL BLDG. CLARKSBURG, W.V. 26301

Randolph 669 Frac