



1) Date: May 30, 19 84
 2) Operator's Well No. COBERLY/ARBUCKLE #5
 3) API Well No. 47 - 021 - 4207
 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: 1116' Watershed: Gluck Run (LK81)
 District: Glenville 3 County: Gilmer Quadrangle: Glenville 372
- 6) WELL OPERATOR Eastern American Energy Corp. 7) DESIGNATED AGENT Donald C. Supcoe
 Address P. O. Box 67, Glenville, WV 26351 Address P. O. Box 67, Glenville, WV 26351
(304) 462-5781 14980 (304) 462-5781
- 8) OIL & GAS INSPECTOR TO BE NOTIFIED 9) DRILLING CONTRACTOR:
 Name Deo Mace Name Unknown
 Address Rt. 1, Box 65 Address _____
Sand Ridge, WV 25274
- 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, Elk OIL & GAS DIVISION
 12) Estimated depth of completed well, 5220 feet DEPT. OF MINES
 13) Approximate trata depths: Fresh, 200 feet; salt, None feet.
 14) Approximate coal seam depths: None Is coal being mined in the area? Yes / No /

RECEIVED
 JUN 1 - 1984

15) CASING AND TUBING PROGRAM

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		
Conductor	10 ³ / ₄	F 25	32.7		X	20	-0-		Kinds
Fresh water	8 ⁵ / ₈	J 55	30	X		400	400	Surface	Surface Poz + Neat
Coal									Sizes <u>WOC 10 HRS</u>
Intermediate									
Production	4 ¹ / ₂	J 55	10.5	X		5170	5170	350 ³ /Ft.	Depths set
Tubing	1 ¹ / ₂	H-40	2.75	X		-----	5000	<u>or as req. by rule 15.01</u>	Perforations:
Liners									Top Bottom

OFFICE USE ONLY
 DRILLING PERMIT

Permit number 47-021-4207 Date July 5, 1984

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 July 5, 1986 unless well work is commenced prior to that date and prosecuted with due diligence.

Bond:	Agent:	Plat:	Casing:	Fee
BLANKET	<u>LD</u>	<u>MJ</u>	<u>MJ</u>	<u>1319</u>

[Signature]
 Administrator, Office of Oil and Gas

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



STATE OF WEST VIRGINIA

OFFICE USE ONLY

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

1) WELL LOCATION: B (Oil/Gas) Production, Elevation: 2520, Watered: (KRB1), Under ground storage: Shallow

2) WELL OPERATOR: Address: 500 9th Street, Charleston, WV 25301

3) DESIGNATED AGENT: Address: 500 9th Street, Charleston, WV 25301

4) DRILLING CONTRACTOR: Name: [Redacted], Address: [Redacted]

5) PROPOSED WELL WORK: Drill: [Redacted], Ditch: [Redacted], Redrill: [Redacted], Stimulate: [Redacted]

6) GEOLOGICAL TARGET FORMATION: [Redacted]

7) Estimated depth of completed well: 2520

8) Approximate true depths: Fresh: 2520, Salt: 2520

9) Approximate coal seam depths: [Redacted]

10) CASING AND TUBING PROGRAM: [Redacted]

11) PACKERS: [Redacted]

12) CEMENT: [Redacted]

13) HOLOGRAPHIC EXTERNALS: [Redacted]

14) SPECIFICATIONS: [Redacted]

15) CASING OR TUBING TYPE: [Redacted]

RECEIVED
JUN 1 - 1984

DEPT. OF MINES
OIL & GAS DIVISION

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: [Signature]

Reason: [Signature]

Blanket	Agent	Plan	Casing	Per
---------	-------	------	--------	-----

12/08/2023



DATE May 22, 1984

IV-9
(Rev 8-81)

WELL NO. Coberly/Arbuckle #5

State of West Virginia

API NO. 047 - 021 - 4207

Department of Mines
Oil and Gas Division

RECEIVED

Rec'd. (WFSCD)
JUN 4 1984

CONSTRUCTION AND RECLAMATION PLAN JUN 1 8 1984

COMPANY NAME Eastern American Energy Corp.
Address P.O. Box N Glenville, WV 26351
Telephone 304-462-5781

DESIGNATED AGENT Donald C. Supcoe
Address P.O. Box N Glenville, WV 26351
Telephone 304-462-5781

LANDOWNER Clark Coberly

SOIL CONS. DISTRICT West Fork

Revegetation to be carried out by Eastern American Energy Corporation (Agent)

This plan has been reviewed by West Fork SCD. All corrections and additions become a part of this plan: 6/15/84 (Date)

Kenneth E Knight
(SCD Agent)

THIS REVIEW IS MADE FOR SITE AS SHOWN. A CHANGE OF ELEVATION OF PLUS OR MINUS 10 FT. OR SLOPE OF PLUS OR MINUS 3 PERCENT MAKES THIS PLAN NOT ACCEPTABLE TO WFSCD.

ACCESS ROAD

LOCATION

Structure Culvert (A)
(according to Oil & Gas Manual) (at natural drains)
Spacing 15" Diameter (minimum) (as needed)
with rippapped outlet
Page Ref. Manual 2:7

Structure Diversion Ditches (1)
Material Earthen
Page Ref. Manual 2-12

Structure Drainage Ditch (B)
Spacing Earthen (Inside road cuts)
Page Ref. Manual 2:12

Structure Drilling Pit (2)
Material Soil
Page Ref. Manual N/A

Structure Cross Drains (C)
2-3% 200-250' apart 15%-60' apart
Spacing 10-12% 70' apart 20%-45' apart
with rippapped outlet
Page Ref. Manual 2:4

Structure Rip Rap (3)
Material Rock
Page Ref. Manual N/A

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.

Structure Sediment Barrier (D)
Material Hay or straw bales
Pg. Ref. Man. 2-16

REVEGETATION

Structure Filter Strip (4)
Material undisturbed natural vegetation
Pg. Ref. Man. 2-16

Treatment Area I

Treatment Area II

Lime * _____ Tons/acre
or correct to pH 6.5
Fertilizer 500 lbs/acre
(10-20-20 or equivalent)
Mulch Hay 2 Tons/acre
Seed* Pasture Mix _____ lbs/acre
Ky 31 Fescue 35 lbs/acre
Ladino Clover 5 lbs/acre

Lime * _____ Tons/acre
or correct to pH 6.5
Fertilizer 500 lbs/acre
(10-20-20 or equivalent)
Mulch Hay 2 Tons/acre
Seed* Pasture Mix _____ lbs/acre
Ky 31 Fescue 35 lbs/acre
Ladino Clover 5 lbs/acre

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

* Lime according to PH test

PLAN PREPARED BY Hornish Land Services, Inc.

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

ADDRESS Rt. 2, Box 28H, Sutton, WV

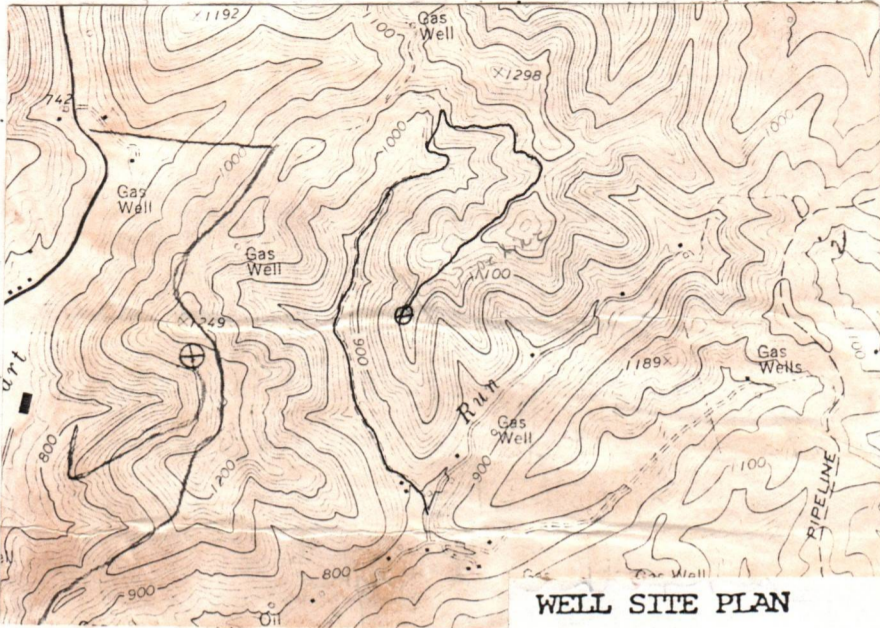
12/08/2023

ATTACH OR PHOTOCOPY SECTION OF
INVOLVED TOPOGRAPHIC MAP.
QUADRANGLE Glenville

LEGEND

Well Site ⊕ -----

Access Road _____



THIS REVIEW IS MADE FOR THE AS SHOWN. A CHANGE OF ELEVATION OF PLUS OR MINUS 10 FT. OF PLUS OR MINUS 1 PERCENT MAKES IT NOT ACHIEVABLE TO WARD.

Sketch to include well location, existing access road, roads to be constructed, wellsite, 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	

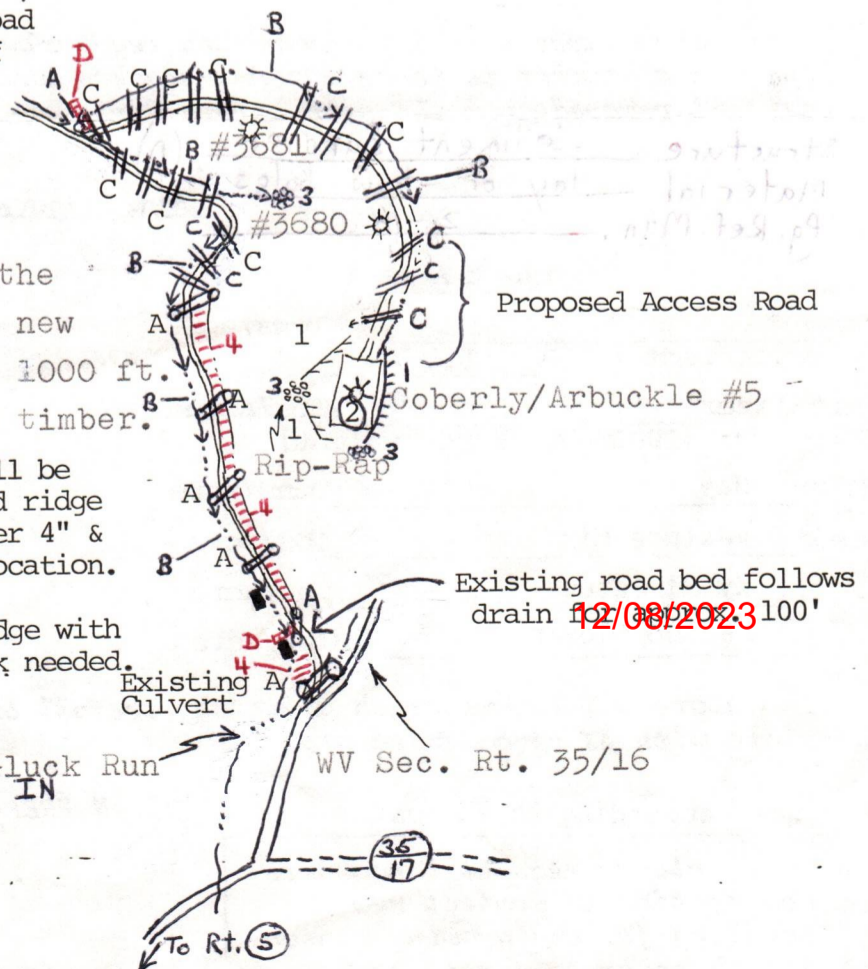
PROPOSED ACCESS ROAD: using approx. 7500' of existing access rd. with existing culverts, ditches & cross-drains. Said existing road will be upgraded to meet State specs., if needed.

Access to follow existing road past wells #3681 and #3680 to the beginning of the new road. The new road consists of approximately 1000 ft. running with the ridge through timber.

Said 1000' of proposed access rd. will be running through medium timber on said ridge with very little of grade. All timber 4" & larger will be cut & stacked along location.

PROPOSED LOCATION: Situated on said ridge with medium timber. Medium amt. of earthwork needed. All timber 4" & larger will be cut & stacked prior to earthwork.

ALL TOPSOIL WILL BE STOCKPILED FOR USE IN RECLAMATION WORK.



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 Clark & Ruby Coberly
Address 901 Mineral Road
Glenville, WV 26351
- (ii) Name Mrs. Alph Osborne
Address 590 Ingalls Road
Akron, Ohio 44312
- (iii) Name _____
Address _____

5(i) COAL OPERATOR None
Address _____

5(ii) COAL OWNER(S) WITH DECLARATION ON RECORD
Name _____
Address _____

Name _____
Address _____

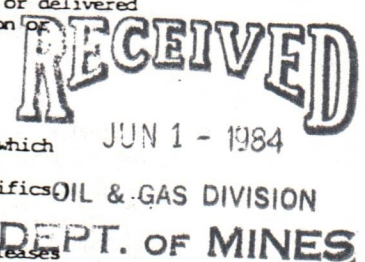
5(iii) COAL LESSEE WITH DECLARATION ON RECORD:
Name _____
Address _____

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.



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 similar 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

Donald C. Supcoe

this 30 day of May, 1984.
My commission expires Aug. 2, 1993.

Edna Marie Huff
Notary Public, Gilmer County,
State of West Virginia

WELL OPERATOR Eastern American Energy Corporation

By Donald C. Supcoe
Its Designated Agent
Address P. O. Box 67
Glenville, WV 26351
Telephone (304) 462-5781

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 Page</u>
Jno. Arbuckle, et al	Hope Natural Gas Co.	Fixed	81/347
H.J. Coberly, et ux	Hope Natural Gas Co.	Fixed	81/205
Hope Natural Gas Co.	Pittsburgh & WV Gas	Assigned	
Pittsburgh & WV Gas	Equitable Gas	Assigned	174/465
Equitable Gas	Eastern American Energy Corporation	Assigned	281/374

12/08/2023



DATE: May 30, 1984

OPERATOR'S

WELL NO.: COBERLY/ARBUCKLE #5

API NO: 47 - 021 -

State County Permi

State of West Virginia

OFFICE OF OIL AND GAS
DEPARTMENT OF MINES

A F F I D A V I T

State of West Virginia

County of Gilmer

I, Donald C. Supcoe (the designated owner or operator, or authorized representative thereof), after being duly sworn, do depose and say that the undersigned is authorized by the owner of the working interest in the well permit application to which this affidavit is attached do state that (he, she, or it) shall tender to the owner of the oil and gas in place not less than one-eighth of the total amount paid to or received by or allowed to the owner of the working interest at the wellhead for the oil or gas so extracted, produced, or marketed before deducting the amount to be paid or set aside for the owner of the oil or gas in place, or all such oil or gas to be extracted, produced, or marketed from the well. West Virginia Code 22-4-11(e) (1982).

Signed: Donald C. Supcoe

Taken, Subscribed, and sworn to before me this 30th day of May, 1984.

Notary: Edna Marie Huff
Edna Marie Huff

My Commission Expires: August 2, 1993

RECEIVED

JUN 1 - 1984

OIL & GAS DIVISION
DEPT. OF MINES



471
472

This is to certify that
the sum of \$100.00
has been received from

The undersigned hereby certifies that the above named person has paid to the Department of Mines and Geology the sum of \$100.00 for the purpose of _____

DEPT. OF MINES
OIL & GAS DIVISION
JUL 1 - 1904
RECEIVED

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED NOT FOR INTERNATIONAL MAIL

(See Reverse)

★ U.S.G.P.O. 1983-403-517

Sent to	Mrs. & Mrs. Russell Parmer
Street and No.	Rt. 4, Box 572
P.O., State and ZIP Code	Weston, WV 26452
Postage	\$.54
Certified Fee	.75
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to whom and Date Delivered	✓ .60
Return receipt showing to whom, Date, and Address of Delivery	
TOTAL Postage and Fees	\$ 1.89
Postmark or Date	MAY 31 1984

PS Form 3800, Feb. 1982

Clarissa L. Wrenner

P 534 376 257

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED NOT FOR INTERNATIONAL MAIL

(See Reverse)

Sent to	Mrs. Cleo Lykins
Street and No.	Rt. 1, Box 15
P.O., State and ZIP Code	Glenville, WV 26351
Postage	\$.54
Certified Fee	.75
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to whom and Date Delivered	✓ .60
Return receipt showing to whom, Date, and Address of Delivery	
TOTAL Postage and Fees	\$ 1.89
Postmark or Date	MAY 31 1984

★ U.S.G.P.O. 1983-403-517

PS Form 3800, Feb. 1982

RECEIVED JUN 1 - 1984

OIL & GAS DIVISION

DEPT. OF MINES

J. Davis #6

P 534 376 256

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED NOT FOR INTERNATIONAL MAIL

(See Reverse)

Sent to	Mrs. Mae White
Street and No.	Rt. 71, Box 64
P.O., State and ZIP Code	Glenville, WV 26351
Postage	\$.54
Certified Fee	.75
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to whom and Date Delivered	✓ .60
Return receipt showing to whom, Date, and Address of Delivery	
TOTAL Postage and Fees	\$ 1.89
Postmark or Date	MAY 31 1984

★ U.S.G.P.O. 1983-403-517

PS Form 3800, Feb. 1982

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED NOT FOR INTERNATIONAL MAIL

(See Reverse)

★ U.S.G.P.O. 1983-403-517

Sent to	Woody Lumber Co.
Street and No.	24 Vicksburg Road
P.O., State and ZIP Code	Buckhannon, WV 26201
Postage	\$.71
Certified Fee	.75
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to whom and Date Delivered	✓ .60
Return receipt showing to whom, Date, and Address of Delivery	
TOTAL Postage and Fees	\$ 2.06
Postmark or Date	MAY 31 1984

PS Form 3800, Feb. 1982

BRANNON #3 & #4

P 534 376 254

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED NOT FOR INTERNATIONAL MAIL

(See Reverse)

Sent to	Mrs. Alph Osborne
Street and No.	540 Ingalls Rd.
P.O., State and ZIP Code	Akron, Ohio 44312
Postage	\$.54
Certified Fee	.75
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to whom and Date Delivered	✓ .60
Return receipt showing to whom, Date, and Address of Delivery	
TOTAL Postage and Fees	\$ 1.89
Postmark or Date	MAY 31 1984

★ U.S.G.P.O. 1983-403-517

PS Form 3800, Feb. 1982

Coberly/Arbuckle #5

Coberly/Arbuckle #5

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED NOT FOR INTERNATIONAL MAIL

(See Reverse)

★ U.S.G.P.O. 1983-403-517

Sent to	MR. & MRS. James R. GOBLE
Street and No.	Route #1
P.O., State and ZIP Code	Belington, WV 26250
Postage	\$.54
Certified Fee	.75
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to whom and Date Delivered	✓ .60
Return receipt showing to whom, Date, and Address of Delivery	
TOTAL Postage and Fees	\$ 1.89
Postmark or Date	MAY 31 1984

PS Form 3800, Feb. 1982

Goble #1

P 534 376 255

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED NOT FOR INTERNATIONAL MAIL

(See Reverse)

Sent to	Mrs. & Mrs. Clark Coberly
Street and No.	901 Mineral Road
P.O., State and ZIP Code	Glenville, WV 26351
Postage	\$.54
Certified Fee	.75
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to whom and Date Delivered	✓ .60
Return receipt showing to whom, Date, and Address of Delivery	
TOTAL Postage and Fees	\$ 1.89
Postmark or Date	MAY 31 1984

★ U.S.G.P.O. 1983-403-517

PS Form 3800, Feb. 1982

PS Form 3800, Feb. 1982

★ U.S.G.P.O. 1983-403-517

Sent to	Mr. & Mrs. Brannon
Street and No.	Rt. 4, Box 572-B
P.O., State and ZIP Code	Buckhannon, WV 26201
Postage	\$.71
Certified Fee	.75
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to whom and Date Delivered	✓ .60
Return receipt showing to whom, Date, and Address of Delivery	
TOTAL Postage and Fees	\$ 2.06
Postmark or Date	MAY 31 1984

BRANNON #3 BRANNON #4

P 534 376 249

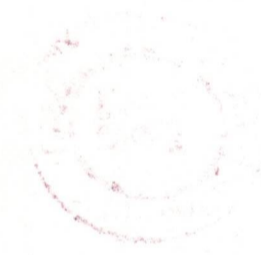
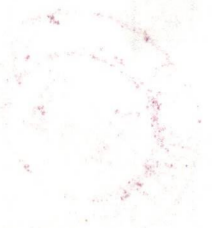
RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED NOT FOR INTERNATIONAL MAIL

(See Reverse)

12/08/2025

RECEIVED
DEPT. OF MINES
OIL & GAS DIVISION



Copy of



12/08/2023



Date November 21, 1984
Operator's
Well No. COBERLY/ARBUCKLE #5
Farm Coberly/Arbuckle
API No. 47 - 021 - 4207

RECEIVED
DEC 19 1984

OIL & GAS DIVISION
DEPT. OF MINES

State of West Virginia
Department of Mines
Oil and Gas Division

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

WELL TYPE: Oil / Gas / Liquid Injection / Waste Disposal /
(If "Gas," Production / Underground Storage / Deep / Shallow /)

LOCATION: Elevation: 1116' Watershed Gluck Run
District: Glenville County Gilmer Quadrangle Glenville 7.5'

COMPANY Eastern American Energy Corporation
ADDRESS P.O. Box N, Glenville, WV 26351
DESIGNATED AGENT Donald C. Supcoe
ADDRESS P.O. Box N, Glenville, WV 26351
SURFACE OWNER Clark Coberly, et al
ADDRESS 901 Mineral Rd., Glenville, WV 26351
MINERAL RIGHTS OWNER Ernest L. Arbuckle, et al
ADDRESS P.O. Box 658, Haines City, FL 33844
OIL AND GAS INSPECTOR FOR THIS WORK Deo Mace
Rt. 1, Box 65 ADDRESS Sand Ridge, WV 25274
PERMIT ISSUED 7-5-84
DRILLING COMMENCED 10-8-84
DRILLING COMPLETED 10-12-84
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 Cond.			
13-10"			
9 5/8			
8 5/8	415	415	Surface
7			
5 1/2			
4 1/2	5182	5182	271 ³ /Ft.
3			
2			
Liners used			

GEOLOGICAL TARGET FORMATION Elk Depth 5220 feet
Depth of completed well 5251 feet Rotary / Cable Tools _____
Water strata depth: Fresh 112 feet; Salt None feet
Coal seam depths: _____ Is coal being mined in the area? No

OPEN FLOW DATA

Producing formation Elk, Benson Co-mingled Pay zone depth 1596 - 5090 feet
Gas: Initial open flow 12,000 Mcf/d Oil: Initial open flow N/A Bbl/d
Final open flow 1,300,000 Mcf/d Final open flow N/A Bbl/d

Time of open flow between initial and final tests 4 hours

Static rock pressure 1200 psig (surface measurement) after 24 hours shut in
(If applicable due to multiple completion--)

12/08/2023

Second producing formation _____ Pay zone depth _____ 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

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

Perforate with 13 - 0.41" holes from 4785' to 5090.5'

Frac with 30,000 lbs. of 20/40 sand

Perforate with 8 - 0.41" holes from 4596' to 4600'

Frac with 50,000 lbs. of 20/40 sand

WELL LOG

FORMATION	COLOR	HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS
					Including indication of all fresh and salt water, coal, oil and gas
Sand & Shale			0	460	
Sand, Shale and Redrock			460	1600	Top of E Log @ 1600'
Shale			1600	1748	
Big Lime			1748	1857	
Big Injun			1857	1920	
Shale			1920	2000	
Weir			2000	2122	
Shale			2122	4586	
Benson			4586	4612	
Shale			4612	4780	
Elk			4780	5100	
Shale			5100	5251	
		T.D.	5251		

(Attach separate sheets as necessary)

EASTERN AMERICAN ENERGY CORPORATION

Well Operator

12/08/2023

By:

[Signature]

Vice President

Date:

11/26/84

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 coal, encountered in the drilling of a well."

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

INSPECTOR'S WELL REPORT

Permit No. 21-4207

Oil or Gas Well _____
(KIND)

Company Eastern American

Address _____

Farm Coburn - Arbuckle

Well No. 5

District Glennville County Silmer

Drilling commenced 10-5-84

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 112 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 _____

RECEIVED
OCT 16 1984
OIL & GAS DIVISION
DEPT. OF MINES

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 G. L. Morris 7

Remarks:
415' of 8 5/8" casing, Dowell, 10-7-84
100 SKS light wt. cement
25 SKS regular cement

10-8-84
DATE

W. W. W. W.
 12/08/2023
 DISTRICT WELL INSPECTOR

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OFFICE OF OIL AND GAS
CHARLESTON 25305
FINAL INSPECTION REPORT
INSPECTOR'S COMPLIANCE REPORT



RECEIVED
DEPARTMENT OF MINES
OFFICE OF OIL AND GAS

(7-5-84)

Company: EASTERN AMERICAN ENERGY CORPORATION
Farm: COBERLY, CLARK Well: COBERLY 5

Permit No. 47- 21-4207
County: GILMER

MAY 29 1986

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 Casings	-----	-----
15.02	Adequate Coal Casings	-----	-----
15.01	Adequate Production Casings	-----	-----
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 Craig Duckworth
DATE 5/21/86

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. H. ...

Administrator

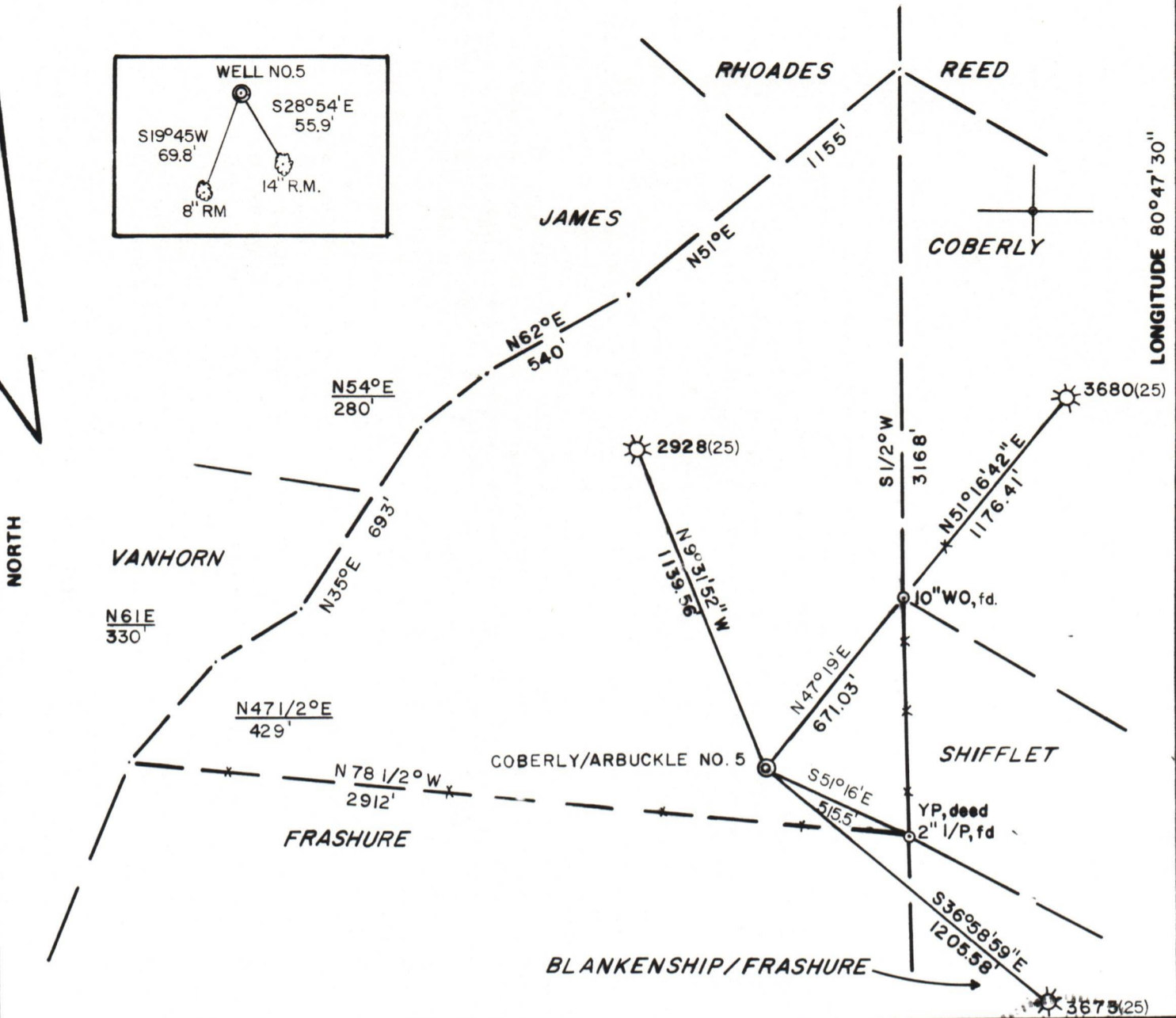
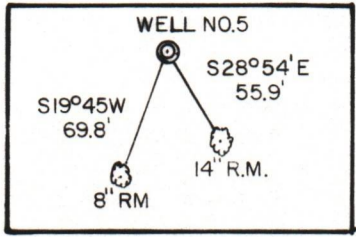
June 5, 1986

Date

COBERLY/ARBUCKLE, WELL NO. 5

LATITUDE 38°57'30"

LONGITUDE 80°47'30"



FILE NO. S106-84016C
 DRAWING NO. C.B.
 SCALE 1 inch = 500 feet
 MINIMUM DEGREE OF ACCURACY 1/200
 PROVEN SOURCE OF ELEVATION KNOLL ABOVE WELL NO. 3681, ELEV. = 1298 FT.

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) Mark A. Hornish
 R.P.E. _____ L.L.S. 763



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



DATE MAY 17, 19 84
 OPERATOR'S WELL NO. _____
 API WELL NO. 47-021-4207
 STATE COUNTY PERMIT

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

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF "GAS,") PRODUCTION STORAGE DEEP SHALLOW
 LOCATION: ELEVATION 1116 FT. WATER SHED GLUCK RUN
 DISTRICT GLENVILLE COUNTY GILMER
 QUADRANGLE GLENVILLE
 SURFACE OWNER CLARK COBERLY ACREAGE 98.9
 OIL & GAS ROYALTY OWNER JOHN E. ARBUCKLE, ET.AL. LEASE ACREAGE 98.9
 LEASE NO. _____
 PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____
 PLUG AND ABANDON CLEAN OUT AND REPLUG
 TARGET FORMATION ELK ESTIMATED DEPTH 5220 FT.
 WELL OPERATOR EASTERN AMERICAN ENERGY DESIGNATED AGENT Mr. DONALD SUPCOE
 ADDRESS P.O. BOX "N" GLENVILLE WV ADDRESS P.O. BOX "N" GLENVILLE WV

12/08/2023