



1) Date: March 21, 19 83
 2) Operator's Well No. Layton # 1-100
 3) API Well No. 47 085 6416
 State County Permit

DRILLING CONTRACTOR:

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

OIL AND GAS WELL PERMIT APPLICATION

- 4) WELL TYPE: A Oil / Gas
 B (If "Gas", Production / Underground storage / Deep / Shallow)
- 5) LOCATION: Elevation: 970 Watershed: Left Fork of Slab Creek
 District: Union County: Ritchie Quadrangle: Pullman
- 6) WELL OPERATOR Allstate Energy Corp. 11) DESIGNATED AGENT K. P. Goodnight
 Address PO Box 29 Address PO Box 29
Smithville, WV 26178 Smithville, WV 26178
- 7) OIL & GAS ROYALTY OWNER Edith Layton 12) COAL OPERATOR _____
 Address Station C Box 57 Address _____
Clarksburg, WV 26301
 Acreage 58.45
- 8) SURFACE OWNER Edith Layton 13) COAL OWNER(S) WITH DECLARATION ON RECORD _____
 Address same Name _____
 Address _____
 Acreage 58.45 Name _____
 Address _____
- 9) FIELD SALE (IF MADE) TO: _____
 Address _____
- 10) OIL & GAS INSPECTOR TO BE NOTIFIED _____
 Name Samuel Hersman
 Address PO Box 66
Smithville, WV 26178
- 15) PROPOSED WORK: Drill / Drill deeper _____ / Redrill _____ / Fracture or stimulate _____
 Plug off old formation _____ / Perforate new formation _____
 Other physical change in well (specify) _____
- 16) GEOLOGICAL TARGET FORMATION, Devonian Shale
- 17) Estimated depth of completed well, 5600 feet
- 18) Approximate water strata depths: Fresh, 80 feet; salt, _____ feet.
- 19) Approximate coal seam depths: none Is coal being mined in the area? Yes _____ / No

RECEIVED
APR 25 1983
DEPT. OF MINES

20) 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		Kinds	Sizes
Conductor	11 3/4			X		X				Kinds
Fresh water	8 5/8	J55	20#	X			1100'	to surface		
Coal										Sizes
Intermediate										
Production	4 1/2	ERW	10.50	X			5600'	550 sks	Depths set	5600
Tubing										
Liners									Perforations:	
									Top	Bottom

- 21) 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.)
- 22) ROYALTY PROVISIONS
 Is the right to extract, produce or market the oil or gas based upon a lease or other continuing 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.
- 23) Required Copies (See reverse side.)
- 24) 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.
- Notary: Thyllis L. Neefe Signed: K. P. Goodnight
 My Commission Expires November 10, 1991 Its: President

OFFICE USE ONLY
DRILLING PERMIT

Permit number 47-085-6416 Date April 25 1983
04/26/2024

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. 10) 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.)

Permit expires December 25, 1983 unless drilling is commenced prior to that date and prosecuted with due diligence.

Bond: <u>BB</u>	Agent: <input checked="" type="checkbox"/>	Plat: <u>TS</u>	Casing: <u>TS</u>	Fee: <u>316</u>
-----------------	--	-----------------	-------------------	-----------------

[Signature]
Administrator, Office of Oil and Gas

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

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 than 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.

WAIVER

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 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.

04/26/2024

Date: _____, 19____

By _____

Its _____



IV-9
(Rev 8-81)

DATE April 19, 1983
WELL NO. Layton #1-100
API NO. 47 - 085 - 6416

State of West Virginia
Department of Mines
Oil and Gas Division

CONSTRUCTION AND RECLAMATION PLAN

COMPANY NAME Allstate Energy Corp. DESIGNATED AGENT K. P. Goodnight
Address Smithville, WV 26178 Address Smithville, WV 26178
Telephone 477-3371 Telephone 477-3371
LANDOWNER Edith Layton SOIL CONS. DISTRICT Little Kanawha
Revegetation to be carried out by Allstate Energy Corporation (Agent)

This plan has been reviewed by Little Kanawha SCD. All corrections and additions become a part of this plan: 4-21-83
(Date)

Jarrett Newton
(SCD Agent)

ACCESS ROAD

LOCATION

Structure <u>Cross Drain</u>	(A)	Structure <u>Diversion Ditch</u>	(1)
Spacing _____		Material <u>Soil</u>	
Page Ref. Manual <u>2:1</u>		Page Ref. Manual <u>2:12</u>	
Structure _____	(B)	Structure <u>Rip Rap</u>	(2)
Spacing _____		Material <u>Stone</u>	
Page Ref. Manual _____		Page Ref. Manual <u>2:16</u>	
Structure _____	(C)	Structure _____	(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 _____ Tons/acre
or correct to pH 6.5
Fertilizer 600 lbs/acre
(10-20-20 or equivalent)
Mulch Hay 2 Tons/acre
Seed* Ky 31 50 lbs/acre

lbs/acre
lbs/acre

Lime _____ Tons/acre
or correct to pH 6.5
Fertilizer 600 lbs/acre
(10-20-20 or equivalent)
Mulch Hay 2 Tons/acre
Seed* Ky 31 50 lbs/acre

lbs/acre
lbs/acre

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

PLAN PREPARED BY K. P. GOODNIGHT 04/26/2024

ADDRESS PO BOX #29
SMITHVILLE, WV 26178
PHONE NO. 304-477-3371

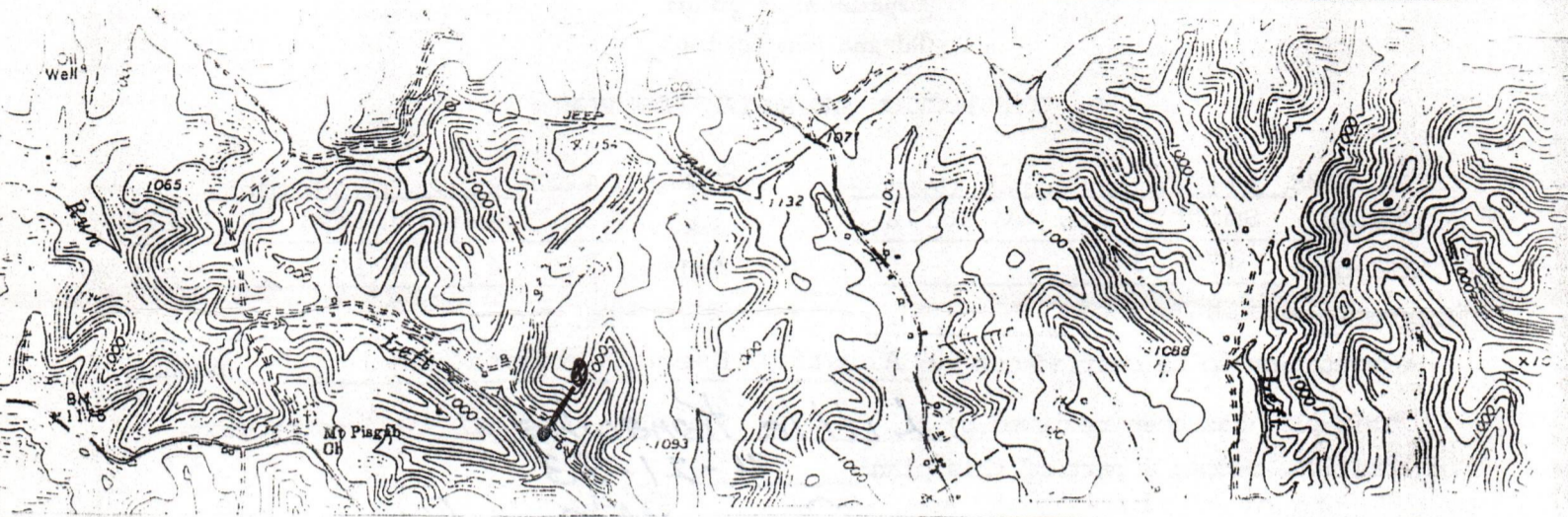
NOTES: Please request landowner's cooperation to protect new seedling for one growing season. Attach separate sheets as necessary for comments.

ATTACH OR PHOTOCOPY SECTION OF INVOLVED TOPOGRAPHIC MAP. QUADRANGLE Pullman

LEGEND

Well Site ⊕

Access Road ———

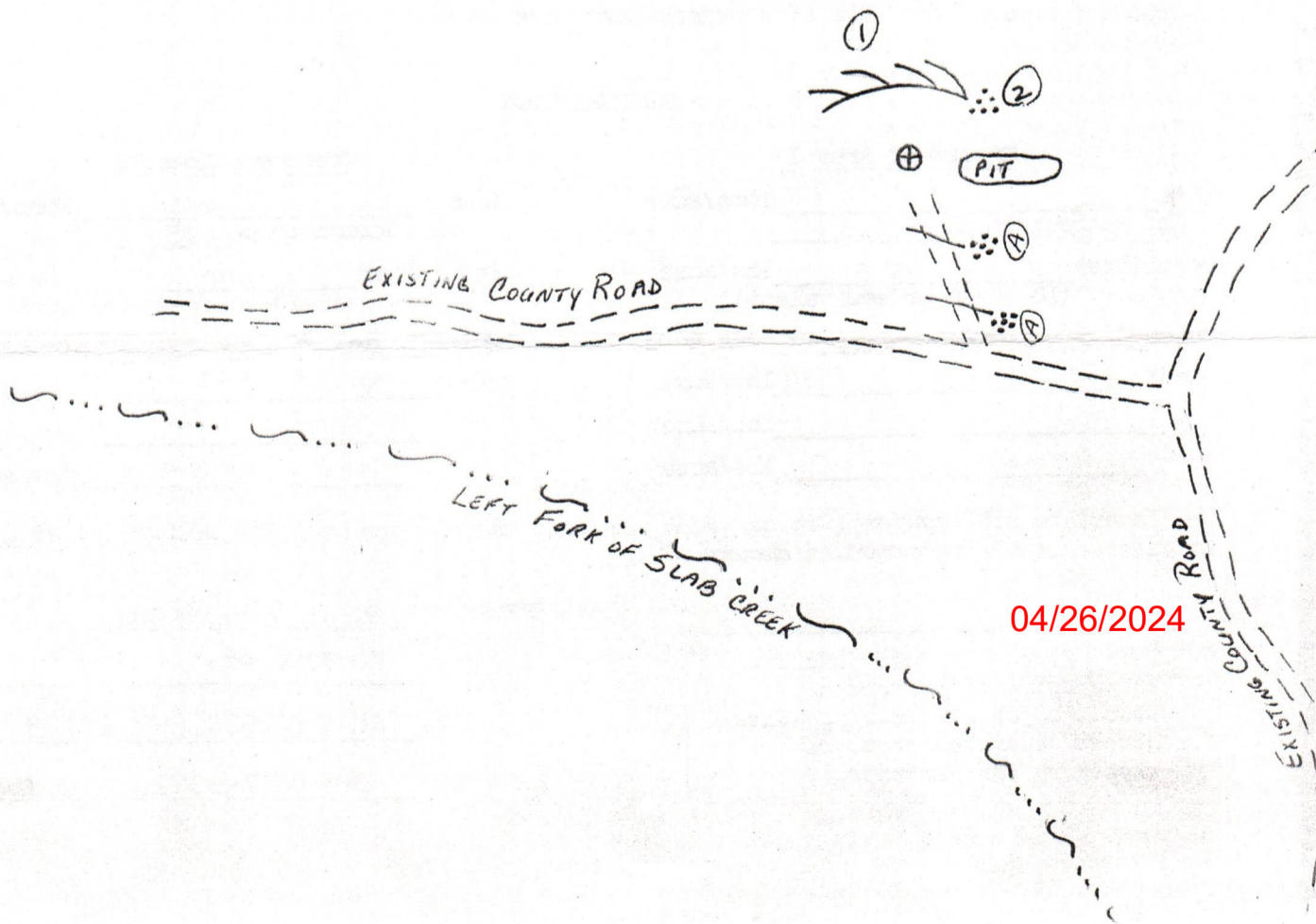


WELL SITE PLAN

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 — x — x —	Wet spot ♀
Planned fence — / — / —	Building ■
Stream ~~~~~	Drain pipe — ○ — ○ —
Open ditch —····→——····→——····→——····→	Waterway ← = = = = =



04/26/2024

ASSIGNMENT OF OIL AND GAS LEASE

583

WHEREAS, On the 10th day of October, 1980, certain oil and gas mining lease was entered into by and between Edith Layton, widow

Lessor, and Dale Wolfe

Lessee, covering the following described land in the County of Ritchie and State of West Virginia, to-wit:

Containing sixty (60) Acres, more or less.

Bounded and described as follows:

- On the North by lands of Rev. Perine;
On the East by lands of Betts Heirs;
On the South by lands of Jacob Hayhurst;
On the West by lands of Fredrick Simons;

Said lease being recorded in the office of the County Clerk of said County, in Book 133, Page 442 of the Lease Records of said County, and hereby referred to for all purposes,

NOW, THEREFORE, KNOW ALL MEN BY THESE PRESENTS: That the undersigned Dale Wolfe, for and in consideration of the

sum of One Dollar, and other good and valuable considerations, cash in hand paid by Allstate Energy Corporation, the receipt of which is hereby acknowledged, do es

hereby grant, sell, transfer and assign unto the said Allstate Energy Corporation

the oil and mineral lease above mentioned, insofar as said lease covers: All the terms and conditions set forth in above mentioned lease assignment remain in full force and effect.

The said Dale Wolfe does hereby reserve unto himself a one sixty-fourth (1/64th) of seven-eighths (7/8ths) overpriding royalty, delivered free of any and all costs.

The said Dale Wolfe does hereby reserve unto Roger George a one sixty-fourth (1/64th) of seven-eighths (7/8ths) over-riding royalty, delivered free of any and all costs.

and all personal property, machinery and equipment thereon, together with all leasehold and other rights, titles and interests in and to said land, created by virtue of the lease aforesaid.

TO HAVE AND TO HOLD unto the said Allstate Energy Corporation its successors and assigns, forever, in accordance with the terms and provisions of said lease.

And for the same consideration the undersigned for Dale Wolfe and his heirs, successors and representatives do es covenant with the said assignee, its successors and assigns, that said lease, hereby assigned, is now in full force and effect, with all rentals and royalties, payable under the same, duly paid; that the undersigned is the owner of said lease, rights thereunder and personal property thereon, with full right to convey the same, and that said lease, rights and property are now unencumbered; and to warrant and forever defend said lease, rights and property unto the said assignee, its successors and assigns, against all and every persons whomsoever lawfully claiming or to claim the same or any part thereof.

04/26/2024

IN WITNESS WHEREOF, The undersigned owner and assignor has signed and sealed this instrument this 29th day of December 29, 1980.

X Dale Wolfe
Dale Wolfe

No. _____

Ritchie _____ County

Assignment of Oil and Gas Lease From

Dale Wolfe

To

Allstate Energy Corporation P. O. Box 29 Smithville, WV 26178 Return to

and admitted to record in the office of the Clerk of the County Commission of Ritchie County, WV on JAN 7 1981

4:00 P.M.

Book No. 133 Page 533

Registered by Made B. Magee Clerk

STATE OF _____ COUNTY OF _____

Before me, the undersigned authority, on this day personally appeared _____, known to me to be the person whose name is subscribed to the foregoing instrument as _____ President of _____ a corporation, and acknowledged to me that he executed the same as the act and deed of said _____ and in the capacity therein stated. Given under my hand and seal of office this _____ day of _____ 19____ Notary Public _____

STATE OF _____ COUNTY OF _____

BEFORE ME, the undersigned authority in and for the State and County aforesaid, on this day personally appeared _____, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that _____ executed the same for the purposes and consideration therein expressed. Given under my hand and seal of office this _____ day of _____ 19____ Notary Public _____

STATE OF West Virginia COUNTY OF Ritchie

420292740 Before me, the undersigned authority in and for the State and County aforesaid, on this day personally appeared Dale Wolfe, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed. Given under my hand and seal of office this 29th day of December, 1980. My Commission Expires March 11, 1983. Notary Public _____



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
Oil and Gas Division
WELL RECORD

Rotary Oil _____
Cable _____ Gas _____
Recycling _____ Comb.
Water Flood _____ Storage _____
Disposal _____ (Kind)

Quadrangle Pullman
Permit No. 47-085-6416

Company Allstate Energy Corporation
Address PO Box 29, Smithville, WV 26178
Farm Layton Acres 58.45
Location (waters) Left Fork of Slab Creek
Well No. 1-100 Elev. 970'
District Union County Ritchie
The surface of tract is owned in fee by _____
Edith Layton
Address Station C Box 57 Clarksburg, WV
Mineral rights are owned by Edith Layton
Address same
Drilling Commenced 05-04-83
Drilling Completed 05-10-83
Initial open flow 2 million cu. ft. -0- bbls.
Final production _____ cu. ft. per day _____ bbls.
Well open 24 hrs. before test 1200 RP.

Casing and Tubing	Used in Drilling	Left in Well	Cement fill up Cu. ft. (Sks.)
Size 20-16			
Cond. 13-10"			
9 5/8			
8 5/8		1100'	to surface
7			Neat
5 1/2			
4 1/2		5144'	590 sks
3			
2			
Liners Used			

Well treatment details:

Attach copy of cementing record.

NOWSCO Nitrogen Frac 3Million cu. ft. N₂

Coal was encountered at none Feet _____ Inches _____
Fresh water _____ Feet _____ Salt Water _____ Feet _____
Producing Sand Alexander, Benson, Devonian Shale Depth 2982-5033 79 Shots

Formation	Color	Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water	* Remarks
Sand			0	20		
Red Rock			20	105		
Shale			105	155		
Sand			155	220		
Red Rock			220	310		
Shale			310	390		
Sand			390	475		
Red Rock			475	600		
Shale			600	640		
Red Rock			640	710		
Sand			710	795		
Red Rock			795	880		
Shale			880	975		
Sand			975	1020		
Red Rock			1020	1060		
Sand			1060	1135		
Shale			1135	1250		
Sand			1250	1350		
Shale			1350	1385		
Sand			1385	1480		
Shale			1480	1552		
Sand			1552	1572		
Silt Sand			1572	1627		
Shale			1627	1723		

04/26/2024

CONT.

Formation	Color	Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water	Remarks
Sand			1723	1811		
Lime			1811	1903		
Shale			1903	1907		
Sand			1907	1936		
Shale			1936	2200		
Sand			2200	2230		
Shale			2230	2320		
Sand			2320	2430		
Shale			2430	5190	TD	

04/26/2024

Date June 31 1983

APPROVED *[Signature]* Owner



RECEIVED

OCT 10 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 3, 1984

COMPANY Allstate Energy Corporation

PERMIT NO 085-6416

P. O. Box 29

FARM & WELL NO Edith Layton #1-100

Smithville, West Virginia 26178

DIST. & COUNTY Union/Ritchie

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 Strenght		
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 Samuel N. Hersman
DATE 10-3-84

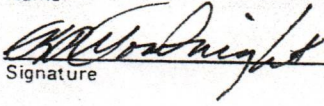
Your well record was received and reclamation requirements approved. In accordance with Chapter 22, Article 4, Section 2, the above well will remain under bond coverage for the life of the well.

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

January 3, 1985
DATE

04/26/2024

FERC-121

1.0 API well number: (If not available, leave blank. 14 digits.)	47-085-6416			
2.0 Type of determination being sought: (Use the codes found on the front of this form.)	103 Section of NGPA	Category Code		
3.0 Depth of the deepest completion location: (Only needed if sections 103 or 107 in 2.0 above.)	5190 feet			
4.0 Name, address and code number of applicant: (35 letters per line maximum. If code number not available, leave blank.)	ALLSTATE ENERGY CORPORATION Name PO BOX 29 Seller Code Street SMITHVILLE, WV 26178 City State Zip Code			
5.0 Location of this well: [Complete (a) or (b).] a) For onshore wells (35 letters maximum for field name.)	Union Dist. Field Name Ritchie WV County State			
b) For OCS wells:	Area Name Block Number Date of Lease: Mo. Day Yr. OCS Lease Number			
c) Name and identification number of this well: (35 letters and digits maximum.)	LAYTON #1			
d) If code 4 or 5 in 2.0 above, name of the reservoir: (35 letters maximum.)				
6.0 a) Name and code number of the purchaser: (35 letters and digits maximum. If code number not available, leave blank.)	CONSOLIDATED GAS SUPPLY CORP. Name Buyer Code			
b) Date of the contract:	Mo. Day Yr.			
c) Estimated annual production:	MMcf.			
	(a) Base Price (\$/MMBTU)	(b) Tax	(c) All Other Prices [Indicate (+) or (-).]	(d) Total of (a), (b) and (c)
7.0 Contract price: (As of filing date. Complete to 3 decimal places.)	2.833	actual	actual	2.833
8.0 Maximum lawful rate: (As of filing date. Complete to 3 decimal places.)	2.833	actual	actual	2.833
9.0 Person responsible for this application:	K. P. GOODNIGHT PRESIDENT Name Title  Signature 11-9-83 (304) 477-3371 Date Application is Completed Phone Number			
Agency Use Only Date Received by Juris. Agency DEC 15 1983 Date Received by FERC				

04/26/2024

PARTICIPANTS:

DATE:

FEB 24 1984

BUYER-SELLER CODE

WELL OPERATOR:

Allstate Energy Corp.

FIRST PURCHASER:

Consolidated Gas Supply Corp.

004

OTHER:

W. Va. Department of Mines, Oil & Gas Division
 WELL DETERMINATION FILE NUMBER
8312 15-103-085-6416
 Use Above File Number on all Communications
 Relating to Determination of this Well

1500' Radius
~~085-7150~~
~~085-7150~~
~~085-7150~~
 * ~~Formations not tested by geological~~
~~fracturing~~
~~Drilling~~

QUALIFIED

CHECK EACH ITEM AS COMPLETE OR NOTE WHAT IS MISSING

ITEM NO.

- 1. FERC -121 _____ Items not completed - Line No. _____
- 2. IV-1 Agent _____
- 3. IV-2 Well Permit _____
- 4. IV-6 Well Plat _____
- 5. IV-35 Well Record _____ Drilling _____ Deepening _____
- 6. IV-36 Gas-Oil Test: Gas Only _____ Was Oil Produced? _____ Ratio _____
- 7. IV-39 Annual Production _____ years
- 8. IV-40 90 day Production _____ Days off line: _____
- 9. IV-48 Application for certification. Complete? _____
- 10-17. IV Form 51 - 52 - 53 - 54 - 55 - 56 - 57 - 58 Complete? _____ Affidavit Signed _____
- 18-28. Other: Survey _____ Logs _____ Geological Charts _____
 Structure Map _____ 1: 4000 Map _____ Well Tabulations _____
 Gas Analyses _____
- (5) Date commenced: _____ Date completed _____ Deepened _____
- (5) Production Depth: _____
- (5) Production Formation: _____
- (5) Final Open Flow: _____
- (5) After Frac. R. P. _____
- (6) Other Gas Test: _____
- (7) Avg. Daily Gas from Annual Production: _____
- (8) Avg. Daily Gas from 90-day ending w/1-120 days _____
- (8) Line Pressure: _____ PSIG from Daily Repo
- (5) Oil Production: _____ From Completion Report _____
- 10-17. Does lease inventory indicate enhanced recovery being done _____
- 10-17. Is affidavit signed? _____ Notarized? _____
- Does official well record with the Department confirm the submitted information? _____
- Additional information _____ Does computer program confirm? _____
- Was Determination Objected to _____ By Whom? _____

04/26/2024

Operator's Well No. Layton #1

API Well No. 47 - 085 - 6416
State County Permit

Previous File No. _____
(If Applicable)

STATE APPLICATION FOR WELL CLASSIFICATION

WELL OPERATOR ALLSTATE ENERGY CORP.
ADDRESS PO BOX 29
SMITHVILLE, WV 26178

DESIGNATED AGENT K. P. GOODNIGHT
ADDRESS PO BOX 29
SMITHVILLE, WV 26178

Gas Purchase Contract No. _____ and Date _____
(Month, day and year)

Meter Chart Code _____

Name of First Purchaser CONSOLIDATED GAS SUPPLY CORPORATION
445 W. MAIN STREET
CLARKSBURG, WV 26301
(City) (State) (Zip Code)

FERC Seller Code _____

FERC Buyer Code _____

TYPE OF DETERMINATION BEING SOUGHT:

103

- (1) Initial determination (See FERC Form 121.) Section of NGPA _____ Category Code _____
- (2) Determination that increased production is the result of enhanced recovery technology.
- (3) Determination of a seasonally affected well.

K. P. GOODNIGHT PRESIDENT
Name (Print) Title

[Signature]
Signature

PO BOX 29
Street or P. O. Box

SMITHVILLE, WV 26178
City State (Zip Code)

804 477-3371
Area Code Phone Number

(Certificate of Proof of Service to Purchaser)

(All of the above to be completed by the Operator/Applicant)

(To be completed by Jurisdictional Agency. Executed copy to be returned to Operator/Applicant and purchaser, if known).

The Department of Mines has received a request for certification of the above described well as meeting the requirements of Section _____ under the Natural Gas Policy Act of 1978, (NGPA); or for determination that increased production is the result of enhanced recovery technology under Section 108 of (NGPA); or for determination of a seasonally affected well under Section 108 of (NGPA).

All interested parties are hereby notified that on the _____ day of _____, 19____, at the office of the Oil and Gas Division in Charleston, West Virginia, or as soon thereafter as it may be heard, there will be a public hearing, if requested, or if objection is filed.

This Application is assigned File No. _____.

Initial review of information submitted indicates the well is. is not entitled to certification as claimed under the Natural Gas Policy Act (NGPA). A review of this evidence and any additional evidence will be made at the time appointed for a public hearing or as soon thereafter as the matter may be heard.

Unless objections are timely filed or a request for a hearing is made within fifteen (15) days, a hearing will not be held except on ex parte motion of the department and the matter will go to determination.

WEST VIRGINIA DEPARTMENT OF MINES

DEC 15 1983

Date received by
Jurisdictional Agency

[Signature]
Director
By _____
Title _____

04/26/2024

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

Date 11-9 1983

Operator's Well No. Layton #1

API Well No. 47 - 085 - 6416
State County Permit

WELL CLASSIFICATION FORM
NEW ONSHORE PRODUCTION WELL
NGPA Section 103

DESIGNATED AGENT K. P. GOODNIGHT

ADDRESS PO Box 29
SMITHVILLE, WV 26178

WELL OPERATOR ALLSTATE ENERGY CORP
ADDRESS PO Box 29
SMITHVILLE, WV 26178

LOCATION: Elevation 970
Watershed Left Fork of Slab Creek
Dist. Union County Ritchie Quad. Pullman

GAS PURCHASER Consolidated Gas Supply Corp.
ADDRESS 445 West Main Street
Clarksburg, WV 26301

Gas Purchase Contract No. _____
Meter Chart Code _____
Date of Contract _____

* * * * *

Date surface drilling was begun: 5-4-83

Indicate the bottom hole pressure of the well and explain how this was calculated:

$BHP = P_1 + P_1(e^{GL/53.34T} - 1)$

$P_1 = 1200 + 14.73 = 1214.73$

$G = .67 \quad L = 5190 \quad GL = 3477.3$

$BHP = 1214.73 + 1214.73(e^{GL/53.34T} - 1)$

$BHP = 1214.73 + 1214.73(.1189)$

$BHP = 1214.73 + 144.43$

$BHP = 1359$

Value of $e^{GL/53.34T} - 1$ figured using Table #1 Of Practical Petroleum Engineers Handbook.

AFFIDAVIT

I, K. P. Goodnight, having been first sworn according to law state that surface drilling of the well for which this determination is sought was begun on or after February 19, 1977; the well satisfies applicable state or federal well spacing requirements and the well is not within a proration unit, in existence at the time surface drilling began, which was applicable to the reservoir from which gas is or will be produced and which applied to any other well producing gas in commercial quantities or on which surface drilling began on or after February 19, 1977, and which was capable of producing gas in commercial quantities. I state, further, that I have concluded, to the best of my information, knowledge and belief, that the well for which this determination is sought is a new onshore production well and that I am not aware of any information not described in the application which is inconsistent with this conclusion.

STATE OF WEST VIRGINIA,
COUNTY OF Ritchie, TO WIT:

I, Phyllis L. Wolfe a Notary Public in and for the state and county aforesaid, do certify that K.P. Goodnight, whose name is signed to the writing above, bearing date the 9th day of Nov., 1983, has acknowledged the same before me, in my county aforesaid.

Given under my hand and official seal this 9th day of Nov, 1983.

My term of office expires on the 10th day of Nov, 1991.

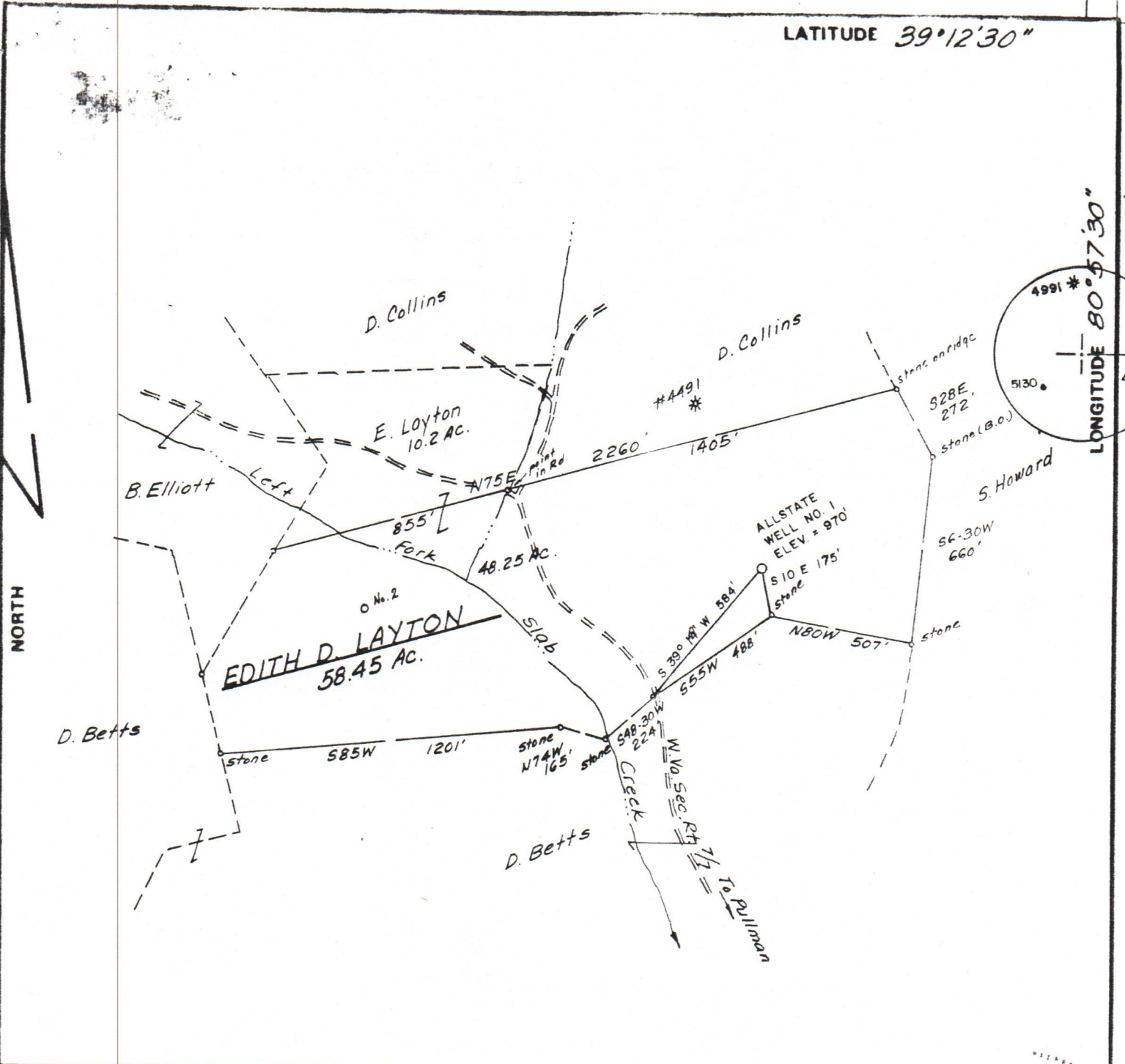
[NOTARIAL SEAL]

Notary Public

04/26/2024

LATITUDE 39°12'30"

LONGITUDE 80°57'30"



FILE NO. _____
 DRAWING NO. _____
 SCALE 1" = 500'
 MINIMUM DEGREE OF ACCURACY 1/200
 PROVEN SOURCE OF ELEVATION TOP KNOB S-E OF LOCATION, ELEV. = 1093'

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. Mark C. Echard
 (SIGNED) MARK C. ECHARD
 R.P.E. _____ L.L.S. 490

PLACE SEAL HERE

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



DATE APRIL 15, 19 83
 OPERATOR'S WELL NO. ONE
 API WELL NO. 47-085-6416
 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 970' WATER SHED LEFT FORK SLAB CREEK
 DISTRICT UNION COUNTY RITCHIE
 QUADRANGLE PULLMAN 7.5'

SURFACE OWNER EDITH D. LAYTON ACREAGE 58.45
 OIL & GAS ROYALTY OWNER EDITH D. LAYTON LEASE ACREAGE 58.45
 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 ALEXANDER ESTIMATED DEPTH 5200'
 WELL OPERATOR ALLSTATE ENERGY CORP DESIGNATED AGENT K. PAUL GOODNIGHT
 ADDRESS BOX 29 ADDRESS BOX 29
SMITHVILLE, W.VA. 26178 SMITHVILLE, W.VA. 26178

04/26/2024