FORM WW-2(B) **FILE COPY**
(Obverse)
7/85

1) Date: October 25, 19 85
2) Operator's Well No. Davis # 4
3) API Well No. 47 -085-7449
State County Permit

RECEIVED
Nov-1-
~~Oct 31~~ 1985
DIVISION OF OIL & GAS
DEPARTMENT OF ENERGY

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

4) WELL TYPE: A Oil ____ / Gas X /
B (If "Gas", Production ____ / Underground storage ____ / Deep ____ / Shallow X /

5) LOCATION: Elevation: 737 Watershed: South Fork of Hughes River / Cain Run
District: Murphy 3 County: Ritchie Quadrangle: Smithville, 7.5'

6) WELL OPERATOR G. Stalnaker, Inc. CODE: 46925
Address P.O. Box 178
Glenville, WV 26351

7) DESIGNATED AGENT Gene Stalnaker
Address P.O. Box 178
Glenville, WV 26351

8) OIL & GAS INSPECTOR TO BE NOTIFIED
Name Sam Hersman
Address Box 66 Smithville, WV
477-3597

9) DRILLING CONTRACTOR:
Name Gene Stalnaker, Inc.
Address P.O. Box 178
Glenville, WV 26351

10) PROPOSED WELL WORK: Drill X / Drill deeper ____ / Redrill ____ / Stimulate X /
Plug off old formation ____ / Perforate new formation ____ /
Other physical change in well (specify) ____

11) GEOLOGICAL TARGET FORMATION, Alexander

12) Estimated depth of completed well, 5200 feet

13) Approximate trata depths: Fresh, -- feet; salt, ---- feet.

14) Approximate coal seam depths: n/a Is coal being mined in the area? Yes ____ / No X /

15) CASING AND TUBING PROGRAM

CASING OR TUBING TYPE	SPECIFICATIONS Size	Grade	Weight per ft.	New	Used	FOOTAGE INTERVALS For drilling	Left in well	CEMENT FILL-UP OR SACKS (Cubic feet)	PACKERS
Conductor	11 3/4			X		40'			Kinds
Fresh water									
Coal									Sizes
Intermediate	8 5/8	CW	20	X		837'	837'	To Surface	by rule 15.05
Production	4 1/2	ERW	10.5	X			5200'	2000' Fill Up	Depths set
Tubing									
Liners									Perforations:
									Top Bottom

OFFICE USE ONLY
DRILLING PERMIT

Permit number 47-085-7449 November 1 19 85
Date

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 November 1, 1987 unless well work is commenced prior to that date and prosecuted with due diligence.

Bond:	Agent:	Plat:	Casing	Fee	WPCP	S&E	Other
	RB	MN	MN	17605	MN	MN	

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

Director, Division of Oil and Gas

See the reverse side of the APPLICANT'S COPY for instructions to the well operator.

FORM WW-2(B) **FILE COPY**
Reverse

OFFICE USE ONLY

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

OFFICE USE ONLY

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

	Date		Date(s)
Application received		Follow-up inspection(s)	
Well work started		"	"
Completion of the drilling process		"	"
Well Record received		"	"
Reclamation completed		"	"

OTHER INSPECTIONS

Reason: _____

Reason: _____

File

05/03/2024

FORM WW-2(B) **COAL OWNER'S COPY**
(Obverse)
7/85

1) Date: October 25, 1985
2) Operator's Well No. Davis # 4
3) API Well No. 47 -085-7449
State County Permit

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

APPLICATION FOR A WELL WORK PERMIT

4) WELL TYPE: A Oil ____ / Gas X /
B (If "Gas", Production ____ / Underground storage ____ / Deep ____ / Shallow X /)

5) LOCATION: Elevation: 737 Watershed: South Fork of Hughes River/Cain Run
District: Murphy County: Ritchie Quadrangle: Smithville, 7.5

6) WELL OPERATOR G. Stalnaker, Inc. CODE 6925
Address P.O. Box 178
Glenville, WV 26351

7) DESIGNATED AGENT Gene Stalnaker
Address P.O. Box 178
Glenville, WV 26351

8) OIL & GAS INSPECTOR TO BE NOTIFIED
Name Sam Hersman
Address Box 66 Smithville, WV
477-3597

9) DRILLING CONTRACTOR:
Name Gene Stalnaker, Inc.
Address P.O. Box 178
Glenville, WV 26351

10) PROPOSED WELL WORK: Drill X / Drill deeper ____ / Redrill ____ / Stimulate X /
Plug off old formation ____ / Perforate new formation ____ /
Other physical change in well (specify) ____

11) GEOLOGICAL TARGET FORMATION, Alexander

12) Estimated depth of completed well, 5200 feet

13) Approximate trata depths: Fresh, -- feet; salt, ---- feet.

14) Approximate coal seam depths: n/a Is coal being mined in the area? Yes ____ / No X /

15) CASING AND TUBING PROGRAM

CASING OR TUBING TYPE	SPECIFICATIONS Size	Grade	Weight per ft.	New	Used	FOOTAGE INTERVALS For drilling	Left in well	CEMENT FILL-UP OR SACKS (Cubic feet)	PACKERS
Conductor	11 3/4			X		40'			Kinds
Fresh water									
Coal									Sizes
Intermediate	8 5/8	CW	20	X		837'	837'	To Surface	By rule 15.05
Production	4 1/2	ERW	10.5	X			5200'	2000' Fill Up	Depths set
Tubing									
Liners									Perforations:
									Top Bottom

INSTRUCTIONS TO COAL OPERATOR, OWNER, OR LESSEE

The 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 22B-1-15,16,or 17 must be filed with the Department of Energy within fifteen (15) days after the 47-085-7449 November 7 85 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 22B-1-36 if the permit is to be issued wihtin fifteen (15) days of the filing of the Application.

WAIVER

The undersigned coal operator November 1, 1987 / 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.

Date: ____, 19____

By ____

Its ____

05/03/2024

Coal Owner

IV-9
(Rev 8-81)

OCT 1985
RECEIVED
LITTLE KANAWHA S.C.D.

State of West Virginia
Department of Mines
Oil and Gas Division

DATE OCT. 25, 1985
WELL NO. DAVIS # 4
API NO. 47 - 085 - 7449

CONSTRUCTION AND RECLAMATION PLAN

COMPANY NAME GENE STALNAKER INC.
Address P.O. BOX 178, GLENVILLE, WV 26351
Telephone 462-5701

DESIGNATED AGENT GENE STALNAKER
Address P.O. BOX 178 GLENVILLE, WV 26351
Telephone 462-5701

LANDOWNER HARRY COOKE JR.

SOIL CONS. DISTRICT LITTLE KANAWHA

Revegetation to be carried out by GENE STALNAKER INC. (Agent)

This plan has been reviewed by Little Kanawha SCD. All corrections and additions become a part of this plan: 10/30/85 (Date)

Randall L Atkinson
(SCD Agent)

ACCESS ROAD

Structure DRAINAGE DITCH (A)
Spacing CONSTRUCTED ALONG INSIDE OF RD. CUTS
Page Ref. Manual 2-12

Structure CROSS DRAINS (B)
Spacing AS PER TABLE 1 IN MANUAL (2-4)
Page Ref. Manual 2-1

Structure (C)
Spacing
Page Ref. Manual

LOCATION

Structure DIVERSION DITCH (1)
Material EARTHEN
Page Ref. Manual 2-12

Structure SEDIMENT BARRIER (2)
Material BRUSH & LOGS
Page Ref. Manual 2-16

Structure (3)
Material
Page Ref. Manual

RECEIVED
NOV 1 1985
DIVISION OF OIL & GAS
DEPARTMENT OF ENERGY

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 & II			Treatment Area		
Lime		Tons/acre	Lime		Tons/acre
or correct to pH	6.5		or correct to pH		
Fertilizer	600	lbs/acre (10-20-20 or equivalent)	Fertilizer		lbs/acre (10-20-20 or equivalent)
Mulch	HAY	2 Tons/acre	Mulch		Tons/acre
Seed*	KY-31	40 lbs/acre	Seed*		lbs/acre
	ALSIKE CLOVER	5 lbs/acre			lbs/acre
	ANNUAL RYE	5 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 SMITH LAND SURVEYING
ADDRESS 111 SOUTH STREET
GLENVILLE, WV 26351
PHONE NO. 462-5634

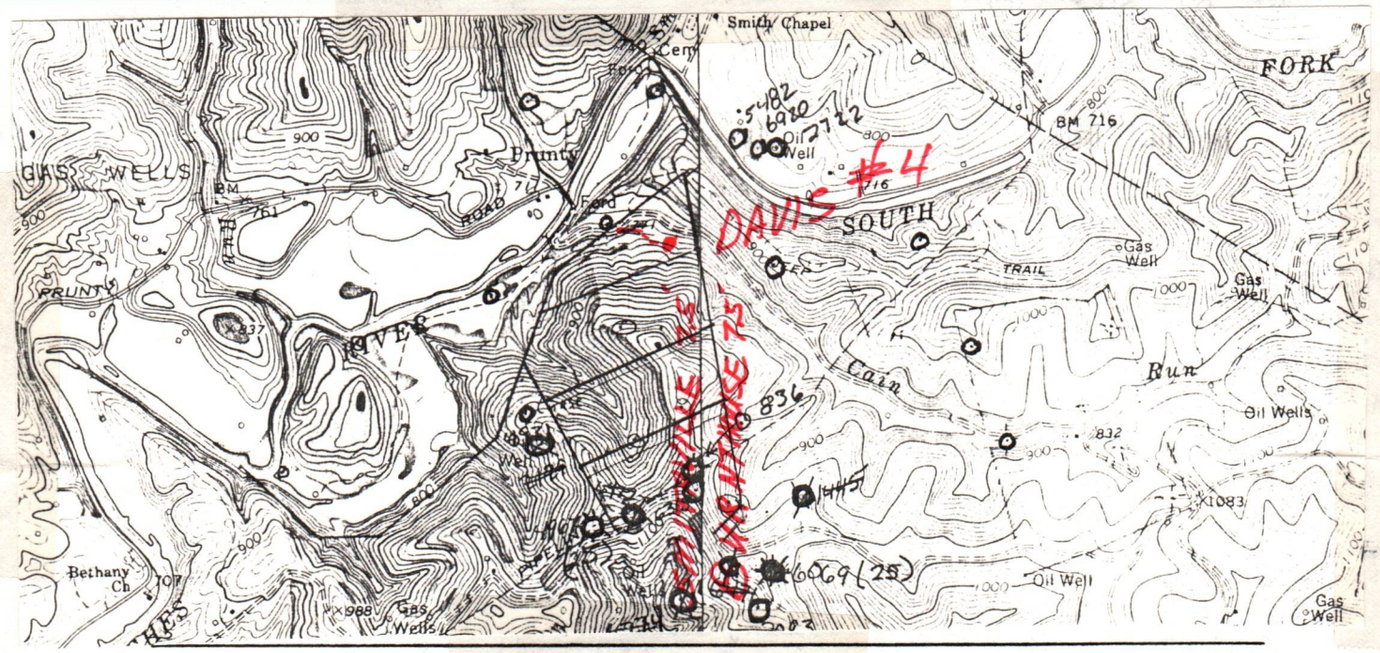
05/03/2024

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 TOPOGRAGHIC MAP.
QUADRANGLE SMITHVILLE, 7.5'

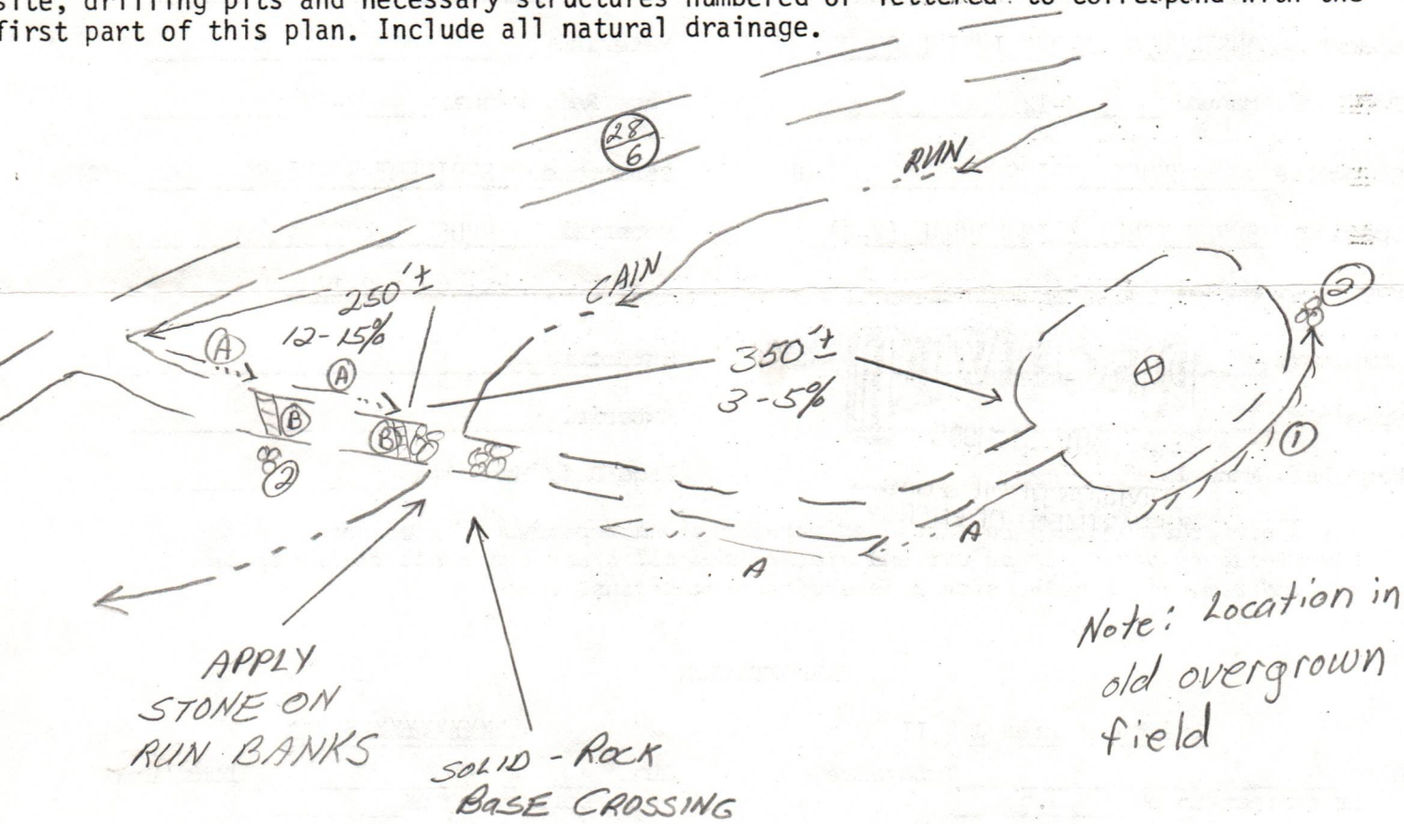
LEGEND

WELL SITE ⊕ ACCESS ROAD ———



WELL SITE PLAN

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



Drilling pit may vary in location other than that shown on this plan and/or other pits may be added due to soil type, newly discovered water systems, and the encounter of rock when building location.

Access road subject to change between company and land owner, or aquirement of right-of-way. If change is made , a revised reclamation plan will be submitted. All cuts 2:1 slope. All topsoil to be stockpiled and used in reclamation. All grades for roads and locations as well as sediment structures shown on drawing.

LEGEND

DRAIN PIPE
ROAD
DIVERSION
WATERWAY
STREAM
OPEN DITCH
PROPERTY BOUNDARY
EXISTING FENCE
PLANNED FENCE
BUILDING
WET SPOT
SPRING

05/03/2024

SLS
SMITH LAND SURVEYING CO.
111 SOUTH ST.
GLENVILLE, WV. 26351

FORM WW-2A
Obverse

1) Date: Oct. 25, 19 85
Operator's
2) Well No. Davis # 4
3) API Well No. 47 - 085 - 7449
State County Permit

STATE OF WEST VIRGINIA
DEPARTMENT OF ENERGY, DIVISION OF OIL & GAS

NOTICE OF APPLICATION FOR A WELL WORK PERMIT

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

(i) Name Harry Cooke Jr.
Address P.O. Box 279
Pineville, WV 24874

(ii) Name
Address

(iii) Name
Address

5 (i) COAL OPERATOR
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 WW-2(B) 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 WW-6, and
(3) The Construction and Reclamation Plan on Form WW-9 (unless the well work is only to plug a well), which sets out the plan for erosin 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 WW-2(B) DESIGNATED FOR YOU. HOWEVER, YOU ARE NOT REQUIRED TO TAKE ANY ACTION AT ALL.

Take notice that under Chapter 22B 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 Director of the Division of Oil and Gas, with respect to a well at the location described on attached Application and depicted on attached Form WW-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 Director of the Division of Oil and Gas.

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 22B-1-8(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 WW-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.

RECEIVED
NOV 1 1985
DIVISION OF OIL & GAS
DEPARTMENT OF ENERGY

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 Gene Stalnaker,
this 25 day of October, 19 85,
My commission expires Nov. 9, 19 92.
Barbara C. Smith
Notary Public, Gilmer County,
State of West Virginia

WELL OPERATOR Gene Stalnaker, Inc.
By Gene Stalnaker
Its President
Address P.O. Box 178
Glenville, WV 26351
Telephone 304- 462-5701

05/03/2024

INSTRUCTIONS TO APPLICANT

CONCERNING THE LINE ITEMS:

1) Date of Notice.

2) Your well name and number.

3) To be filled out by the Division 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 §22B-1-9(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, iiii) See Code §22B-1-36.

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 §22B-1-6 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 §22B-1-2C and the reclamation required by Code §22B-1-30 and Regulation 23, (iv) unless previously paid on the same well, the fees required by Code §22B-1-2(c) and 22B-1-29, and (v) if applicable, the consent required by Code §22B-1-21 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 § § 22B-1-9, 22-B-1-13 and 22B-1-14.

INFORMATION SUPPLIED UNDER CODE §22B-1-8(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:

Grantor, lessor, etc.	Grantee, lessee, etc.	Royalty	Book	page
L. W. Davis	WR Development		110	346
WR Development	Joel McGuire			245
Joel McGuire	Amtech		178	343
Amtech	Gene Stalnaker, Inc.	Operating Agreement		

05/03/2024

FORM WW-2(B) **SURFACE OWNER'S COPY**
(Obverse)
7-85

1) Date: October 25, 19 85
2) Operator's Well No. Davis # 4
3) API Well No. 47 -085-7449
State County Permit

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

4) WELL TYPE: A Oil ____/ Gas X /
B (If "Gas", Production ____/ Underground storage ____/ Deep ____/ Shallow X /)
5) LOCATION: Elevation: 737 Watershed: South Fork of Hughes River/Cain Run
District: Murphy County: Ritchie Quadrangle: Smithville, 7.5
6) WELL OPERATOR G. Stalnaker, Inc. CODE: 46925
Address P.O. Box 178
Glenville, WV 26351
7) DESIGNATED AGENT Gene Stalnaker
Address P.O. Box 178
Glenville, WV 26351
8) OIL & GAS INSPECTOR TO BE NOTIFIED
Name Sam Hersman
Address Box 66 Smithville, WV
477-3597
9) DRILLING CONTRACTOR:
Name Gene Stalnaker, Inc.
Address P.O. Box 178
Glenville, WV 26351
10) PROPOSED WELL WORK: Drill X / Drill deeper ____/ Redrill ____/ Stimulate X /
Plug off old formation ____/ Perforate new formation ____/
Other physical change in well (specify) ____
11) GEOLOGICAL TARGET FORMATION, Alexander
12) Estimated depth of completed well, 5200 feet
13) Approximate trata depths: Fresh, -- feet; salt, ---- feet.
14) Approximate coal seam depths: n/a Is coal being mined in the area? Yes ____/ No X /
15) CASING AND TUBING PROGRAM

CASING OR TUBING TYPE	SPECIFICATIONS Size	Grade	Weight per ft.	New	Used	FOOTAGE INTERVALS For drilling	Left in well	CEMENT FILL-UP OR SACKS (Cubic feet)	PACKERS
Conductor	11 3/4			X		40'			Kinds
Fresh water									
Coal									Sizes
Intermediate	8 5/8	CW	20	X		837'	837'	To Surface	
Production	4 1/2	ERW	10.5	X			5200'	2000' Fill Up	Depths set
Tubing									
Liners									Perforations:
									Top Bottom

The law requires a comment period for surface owners. However, the permit can be issued in less than 15 days from the filing of the Application if the surface owner(s) of record sign(s) the following "Voluntary Statement of No Objection" on a facsimile of this surface owner's copy of the Application.

47-085-7449 VOLUNTARY STATEMENT OF NO OBJECTION November 1 85

I hereby state that I have read the instructions to surface owners on the reverse side of this Application, and that I have received copies of (L) a Notice of Application for a Well Work Permit on Form WW-2(A), (2) an Application for a Well Work Permit on Form WW-2(B), (3) a survey plat on Form WW-6, and (4) a Construction and Reclamation Plan on Form WW-9, all for proposed well work on my surface land as described therein.

I further state that I have no objection to the planned work described in these materials, and I have no objection to a permit being issued based on those materials.

(For execution by corporation, partnership, etc.)

NAME: ____

By ____

Its ____ Date ____

(For execution by natural persons)

Harry G. Cooke
(Signature) Date ____

(Signature) Date ____

05/03/2024

FORM WW-2(B) SURFACE OWNER'S COPY
Reverse

INSTRUCTIONS TO SURFACE OWNERS
AND
EXPLANATION OF METHODS AND TIME LIMITS TO COMMENT
ON OIL AND GAS WELL WORK PERMIT

The well operator named in the Notice and this Application and the attached materials is applying for a permit from the State to do oil or gas well drilling or other well work. You are being served with these materials because surface owners have the right to file comments before the permit is issued. (NOTE: If the surface tract is owned by more than three persons, in multiple heirship for example, then these materials were served on you because your name appeared on the Sheriff's tax ticket on the land or because you actually occupy the surface tract. In either case, you may be the only owner who will actually receive these materials.) See Chapter 22B, Article 1 of the W. Va. Code. Permits are valid for 24 months.

If you do not own any interest in the surface tract, please forward these materials to the true owner immediately if you know who it is. Also, please notify the well operator named in the materials and the Director of the Division of Oil and Gas in the West Virginia Department of Energy immediately.

NOTE : YOU ARE NOT REQUIRED TO FILE ANY COMMENT AT ALL.

WHERE TO FILE COMMENTS AND OBTAIN ADDITIONAL INFORMATION :

Director, Division of Oil and Gas
West Virginia Department of Energy
1615 Washington Street, East
Charleston, West Virginia 25311-2192
(304) - 348 - 3500

Who may file comments? If you wish to file comments, you must be an owner of record of (1) and interest in the surface tract on which the well already is or is about to be located, or (2) an interest in any other surface tract over the same oil or gas lease which will be utilized for roads or other land disturbances.

Time limits for comments. The law requires these materials to be delivered on or before the date the operator files his Application. You have FIFTEEN (15) DAYS after the filing date to file your comments as provided in METHODS FOR FILING COMMENTS below. You may call the Director's office at the above telephone number to be sure of the date. However, if you have been contacted by the well operator, and if you have signed a "voluntary statement of no objection" to any of the planned work described in these materials, then the permit may be issued at any time.

Comments must be in writing. Your comments must include your name, address and telephone number, the well operator's name and well number, and the approximate location of the proposed well site including district and county from the application. You may add other documents, such as sketches, maps or photographs to support your comments.

Methods for filing comments. Comments must be filed in person or received in the mail at the Director's office by the time stated above. Check with your postmaster to ensure adequate delivery time or to arrange special expedited handling.

The Director for Oil and Gas has the power to deny or condition a well work permit based on your comments on the following grounds:

"(1) The proposed well work will constitute a hazard to the safety of persons; or
"(2) The plan for soil erosion and sediment control is not adequate or effective; or
"(3) Damage would occur to publicly owned lands or resources; or
"(4) The proposed well work fails to protect fresh water sources or supplies."

If you want a copy of the permit as it is finally issued, or a copy of the order denying the permit, you should request a copy from the Director.

List of Water Testing Laboratories. The Director maintains a list of water testing laboratories which you can hire to test your water to establish water quality prior to and after drilling. Contact the Director's office or an Oil and Gas Inspector to obtain a copy of the list.

05/03/2024

SITE REGISTRATION APPLICATION FORM
STATE OF WEST VIRGINIA/NPDES GENERAL PERMIT FOR OIL AND GAS
DRILLING PIT WASTE DISCHARGE

1. Company Name Gene Stalnaker, Inc.

2. Mailing Address P.O. Box 178 Glenville, WV 26351
street city state zip

3. Telephone 304-462-5701 4. Well Name Davis # 4

5. Latitude 39-07-30 Longitude 81-00-00

6. NPDES # WV0073343 7. Dept. Oil & Gas Permit NO. 47-085-7449

8. County Ritchie 9. Nearest Town

10. Nearest Stream Cain Run 11. Tributary of Hughes River

12. Will Discharge be Contracted Out? yes ____ no X

13. If Yes, Proposed Contractor

Address

Telephone

14. Proposed Disposal Method: UIC ____ Land application X

Off Site Disposal ____ Reuse ____ Centralized Treatment ____

Thermal Evaporation ____ Other ____

15. Attach to this application a topographic map (a duplicate of the one submitted to the Office of Oil and Gas) showing the outline of the facility, location of wells, springs, rivers and other surface water bodies, and drinking water wells known to the applicant in the area of the lease that may be impacted by any land application.

Nothing in the general permit shall be deemed in any way to create new, or enlarge existing, rights of riparian owners or others. Neither does anything in the general permit create new, or enlarge existing, obligations or duties of an operator pursuant to the requirements of W. Va. Code S22-4-1 et seq. The issuance of the general permit does not convey any property rights of any sort. Nor shall the issuance of the general permit give rise to any presumptions of law or findings of fact inuring to or for the benefit of persons other than the State of West Virginia.

OG-20
[7-83]

ACCIDENT AND/OR FATALITY REPORT

PERMIT NUMBER 47-085-7449

OPERATOR Gene Stalnaker

ADDRESS P.O. Box 178
Glenville, WV 26351

CONTRACTOR

ADDRESS

ACCIDENT DATE March 27, 1986 TIME 3:30 P.M.

AGE OF INJURED 28

SPECIFIC JOB INJURED WAS PERFORMING Laying gas line and hooking up well

PROBABLE LOST TIME DUE TO INJURY 3 months

NATURE OF INJURY Broken wrist and back

NAME OF INJURED Philip D. Skidmore

ADDRESS Route 2, Box 9
Copen, WV 26615

SOCIAL SECURITY NUMBER 233-02-7792

IF FATALITY, PLEASE EXPLAIN

EXPLAIN ACCIDENT IN DETAIL Installing temporary gas line above ground over an existing well road. Line was tied up in trees above the height of where equipment would be working. He slipped and fell out of tree, landing on his back and wrist, resulting in the breaking of both.

DATE April 1, 19 86

SIGNED Gene Stalnaker

Samuel N. Herman
District Well Inspector

RECEIVED
DEPARTMENT OF ENERGY
OIL AND GAS

APR 3 1986

05/03/2024

05/03/2024

RECEIVED
DEPARTMENT OF ENERGY
OIL AND GAS

WR-35

JAN 2 1986

State of West Virginia
DEPARTMENT OF ENERGY
Oil and Gas Division

Date 12/16/85
Operator's
Well No. Davis #4
Farm Cooke
API No. 47 - 085 - 7449

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

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

LOCATION: Elevation: 737 Watershed S.F. Hughes River/Cains Run
District: Murphy County Ritchie Quadrangle Smithville 7.5

COMPANY Gene Stalnaker, Inc.
ADDRESS P.O. Box 178, Glenville, WV 26351
DESIGNATED AGENT Gene Stalnaker
ADDRESS P.O. Box 178, Glenville, WV 26351
SURFACE OWNER Harry Cooke, Jr.
ADDRESS P.O. Box 279 Pinevelle, WV 24874
MINERAL RIGHTS OWNER L.W. Davis
ADDRESS Rt. 1, Harrisville, WV
OIL AND GAS INSPECTOR FOR THIS WORK Sam Hersman ADDRESS Smithville, WV
PERMIT ISSUED Nov. 1, 1985
DRILLING COMMENCED Nov. 19, 1985
DRILLING COMPLETED Nov. 26, 1985
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.			
11 3/4 ~~13x10X~~	40	0	0
9 5/8			
8 5/8	930	873	215 sks.
7			
5 1/2			
4 1/2	5060	4917.60	630 sks.
3			
2			
Liners used			

GEOLOGICAL TARGET FORMATION Alexander Depth 4786-4816 feet
Depth of completed well 4917.60 feet Rotary X / Cable Tools ___
Water strata depth: Fresh 20' & 30 feet; Salt None feet
Coal seam depths: N/A Is coal being mined in the area? No

OPEN FLOW DATA
Producing formation Warren, Speechly, Balltown, Riley, Benson, Alexander Pay zone depth 3116-4816 feet
Gas: Initial open flow ___ Mcf/d Oil: Initial open flow ___ Bbl/d
Final open flow 722 Mcf/d Final open flow ---------- Bbl/d
Time of open flow between initial and final tests ___ hours
Static rock pressure 1050 psig (surface measurement) after 24 hours shut in
(If applicable due to multiple completion--)
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

05/03/2024

RIT 7449

(Continue on reverse side)

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

Stage 1 4501-4813 15 holes
1,000,000 cubic feet N_2, 500 gallon 15% HCI

Stage 2 3870-4397 25 holes
1,000,000 cubic feet N_2, 500 gallon 15% HCI

Stage 3 3121-3809 29 holes
1,000,000 cubic feet N_2, 500 hallon 15% HCI

WELL LOG

FORMATION COLOR HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS Including indication of all fresh and salt water, coal, oil and gas
Fill	0	5	
Sandstone & Shale	5	100	
Sandstone & Shale	100	500	
Sandstone & Shale	500	1000	
Sandstone & Shale	1000	1500	
Sandstone	1500	1543	
Salt Sand	1543	1557	
Shale	1557	1599	
Maxon	1599	1611	
Shale	1611	1629	
Little Lime	1629	1651	
Shale	1651	1671	
Big Lime	1671	1783	
Injun	1783	1799	
Shale	1799	1802	
Squaw	1802	1810	
Shale	1810	2075	
Wier	2075	2138	
Shale	2138	2170	
Berea	2170	2176	
Siltstone	2176	2553	
Gordon	2553	2561	
Shale	2561	2720	
Fifth Sand	2720	2723	

(Attach separate sheets as necessary)

Gene Stalnaker, Inc.
Well Operator

By: Anson Adams

Date: 12/16/85

05/03/2024

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."

Shale	2723	3116
Warren	3116	3160
Shale	3160	3725
Speechley	3725	3737
Shale	3737	3995
Balltown	3995	4017
Shale	4017	4194
1st Riley	4194	4218
Shale	4218	4354
2nd Riley	4354	4368
Shale	4368	4536
Benson	4536	4542
Shale	4542	4692
1st Alexander	4692	4737
Shale	4737	4786
2nd Alexander	4736	4816
Shale	4816	5060

RIT 7446

IR-26
Obverse

INSPECTOR'S PERMIT SUMMARY FORM

10-25-85

WELL TYPE _____ API# 47- 085 - 7449

ELEVATION 737 OPERATOR G. STALNAKER, INC

DISTRICT MURPHY TELEPHONE _____

QUADRANGLE SMITHVILLE 7.5 FARM HARRY COOKE (JR)

COUNTY RITCHIE WELL # Davis #4

SURFACE OWNER HARRY COOKE JR COMMENTS _____ TELEPHONE _____

TARGET FORMATION _____ DATE APPLICATION RECEIVED _____

DATE STARTED
LOCATION 11-15-85 NOTIFIED 11-14-85 DRILLING COMMENCED 11-18-85

WATER DEPTHS 20', 30' w/ 2" STREAM, _____, _____

COAL DEPTHS _____, _____, _____, _____

CASING

Ran 873 feet of 8 5/8" "pipe on 11-22-85 with 215-SACK fill up
CEMENTED BACK TO 1350'
Ran 4917.6 feet of 4 1/2" "pipe on 11-26-85 with _____ fill up
Ran _____ feet of _____ "pipe on _____ with _____ fill up
Ran _____ feet of _____ "pipe on _____ with _____ fill up

TD 5049 feet on 11-26-85

PLUGGING

Type	From	To	Pipe Removed

Pit Discharge date: _____ Type _____

Field analysis ph _____ fe _____ cl _____

Well Record received _____

Date Released 6-10-86

Samuel N. Horsman
Inspector's signature

IR-26
Reverse

API# 47 085 - 7449

LIST ALL VISITS FOR THIS PERMIT

	DATE	TIME	PURPOSE	COMMENTS
1	11-15-85		Visit - starting brush work	
2	11-22-85		Visit - 200 foot deep -	Big brake down
3	11-25-85		Visit - 4102 foot deep	- Pick up casing report
4	4-18-86		Visit site with Greg Hanger (DNR)	Pit filled in
5	6-10-86		Visit - Make Final	Inspection
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				

NOTE - 3-27-86 accident on above site - (Report filed)
Notes

05/03/2024

APPLICATION FOR DETERMINATION OF THE MAXIMUM LAWFUL PRICE UNDER THE NATURAL GAS POLICY ACT (NGPA)

1.0 API well number: (If not assigned, leave blank. 14 digits.)	47 - 085 - 7449 -
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.)	4813
4.0 Name, address and code number of applicant. (35 letters per line maximum. If code number not available, leave blank.)	Gene Stalnaker, Inc. — Name; Seller Code P.O. Box 178 — Street Glenville — City; WV — State; 26351 — Zip Code
5.0 Location of this well: (Complete (a) or (b).) (a) For onshore wells (35 letters maximum for field name.)	Field Name Ritchie — County; WV — 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.)	Davis # 4
(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 Transmission — Name; Buyer Code
(b) Date of the contract:	0 2 1 7 7 5 — Mo. Day Yr.
(c) Estimated total annual production from the well:	12 Million Cubic Feet

		(a) Base Price	(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.)	$/MMBTU	—.—	—.—	—.—	—.—
8.0 Maximum lawful rate: (As of filing date. Complete to 3 decimal places.)	$/MMBTU	—.—	—.—	—.—	—.—

9.0 Person responsible for this application:

Gene Stalnaker — Name; President — Title

Gene Stalnaker — Signature

12-16-85 — Date Application is Completed

304-462-5701 — Phone Number

Agency Use Only

Date Received by Juris. Agency: JAN - 3 1986

Date Received by FERC

RECEIVED JAN 3 1986 DIVISION OF OIL & GAS DEPARTMENT OF ENERGY

FERC-121 (8-82)

05/03/2024

FORM IV-48WC
(02-84)

STATE OF WEST VIRGINIA

1032 - 74

JAN 30 1986

DEPARTMENT OF MINES, OIL AND GAS DIVISION

COVER SHEET, STATE APPLICATION FOR WELL CLASSIFICATION

Date: 12-16, 1985

46925

Applicant's Name: Gene Stalnaker, Inc.

Address: P.O. Box 178

Glenville, WV 26351

Gas Purchaser Contract No. 3760

Date of Contract 2/17/75
(Month, day and year)

9620

First Purchaser: Consolidated Gas Transmission

Address: 445 West Main Street
(Street or P.O. Box)

Clarksburg, WV 26301
(City) (State) (Zip Code)

FERC Seller Code

AGENCY USE ONLY

WELL DETERMINATION FILE NUMBER

860103 -1030 -085 - 7449

Use Above File Number on all Communications Relating to This Well

Designated Agent: Gene Stalnaker

Address: P.O. Box 178

Glenville, WV 26351

FERC Buyer Code

NAME AND TITLE OF PERSON TO WHOM QUESTIONS CONCERNING THIS APPLICATION SHALL BE ADDRESSED:

Name: Gene Stalnaker (Print) President (Title)

Signature: Gene Stalnaker

Address: P.O. Box 178
(Street or P.O. Box)

Glenville, WV 26351
(City) (State) (Zip Code)

Telephone: (304) 462-5701
(Area Code) (Phone Number)

(Certificate of Proof of Service to Purchaser)

NGPA Catagory Applied For

NGPA SECTION/SUBSECTION

102 New Natural Gas
- ____ 102-2 2.5 Mile Test
- ____ 102-3 1000 Foot Deeper Test
- ____ 102-4 New Onshore Reservoir

103 New Onshore Production Well
- XXX 103 New Onshore Production Well

107 High Cost Natural Gas
- ____ 107-0 Deep (more than 15,000 feet)
- ____ 107-1 Geopressured Brine
- ____ 107-2 Coal Seams
- ____ 107-3 Devonian Shale
- ____ 107-5 Production enhancement
- ____ 107-6 New Tight Formation
- ____ 107-7 Recompletion Tight Formation

108 Stripper Well Natural Gas
- ____ 108- Stripper Well
- ____ 108-1 Seasonally Affected
- ____ 108-2 Enhanced Recovery
- ____ 108-3 Temporary Pressure Buildu

AGENCY USE ONLY

QUALIFIED

05/03/2024

RECEIVED
JAN 3 1986
DIVISION OF OIL & GAS
DEPARTMENT OF ENERGY

Date Received

Determination Date

05/03/2024

CALCULATION OF BOTTOM HOLE PRESSURE

$$Pf = Pwe^{(XGLS)}$$

Where:

Pf = shut-in formation pressure (psia)

Pw = pressure at the wellhead (psia)

e = napierian logarithm base (2.71828)

G = specific gravity of gas .70

L = length of casing to mid-point of the perforations (feet)

S = supercompressibility of gas at the mean temperature and pressure (average of wellhead and bottom hole temperature and pressure) .78

$X = \frac{1}{53.34\ T}$ where T = average wellhead and bottom hole temperature (^{o}R) 95 + ^{o}R

$$Pf = Pwe^{(.0000334 \times .70 \times 3967 \times .78)}$$

$$Pf = 1050e^{(.0000334 \times .70 \times 3967 \times .78)}$$

$$Pf = 1050e^{(.0723)}$$

$$Pf = 1050^{(1.075)}$$

$$Pf = 1128.77\#$$

05/03/2024

05/03/2024

FORM IV-54WC
[12-78]

Date 12-16, 1985.

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES, OIL AND GAS DIVISION

Operator's Well No. Davis #4

API Well No. 47 - 085 - 7449
State County Permit

WELL CLASSIFICATION FORM

NEW ONSHORE PRODUCTION WELL

NGPA Section 103

DESIGNATED AGENT Gene Stalnaker

ADDRESS P.O. Box 178

Glenville, WV 26351

WELL OPERATOR Gene Stalnaker, Inc.

ADDRESS P.O. Box 178

Glenville, WV 26351

LOCATION: Elevation 737

Watershed SF of Hughes River/Cain Run

Dist. Murphy County Ritchie Quad. Smithville7.5

GAS PURCHASER Consolidated Gas Transmission

ADDRESS 445 West Main Street

Clarksburg, WV 26301

Gas Purchase Contract No. 3760

Meter Chart Code 3632

Date of Contract 2/17/75

* * * * * * * * * * * * * * * * * * *

Date surface drilling was begun: Nov. 19, 1985

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

SEE ATTACHED

AFFIDAVIT

I, Gene Stalnaker, 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.

Gene Stalnaker

STATE OF WEST VIRGINIA,

COUNTY OF Gilmer, TO WIT:

I, Stanley Huffman, a Notary Public in and for the state and county aforesaid, do certify that Gene Stalnaker, whose name is signed to the writing above, bearing date the 16th day of DECEMBER, 1985, has acknowledged the same before me, in my county aforesaid.

Given under my hand and official seal this 16th day of DECEMBER, 1985.

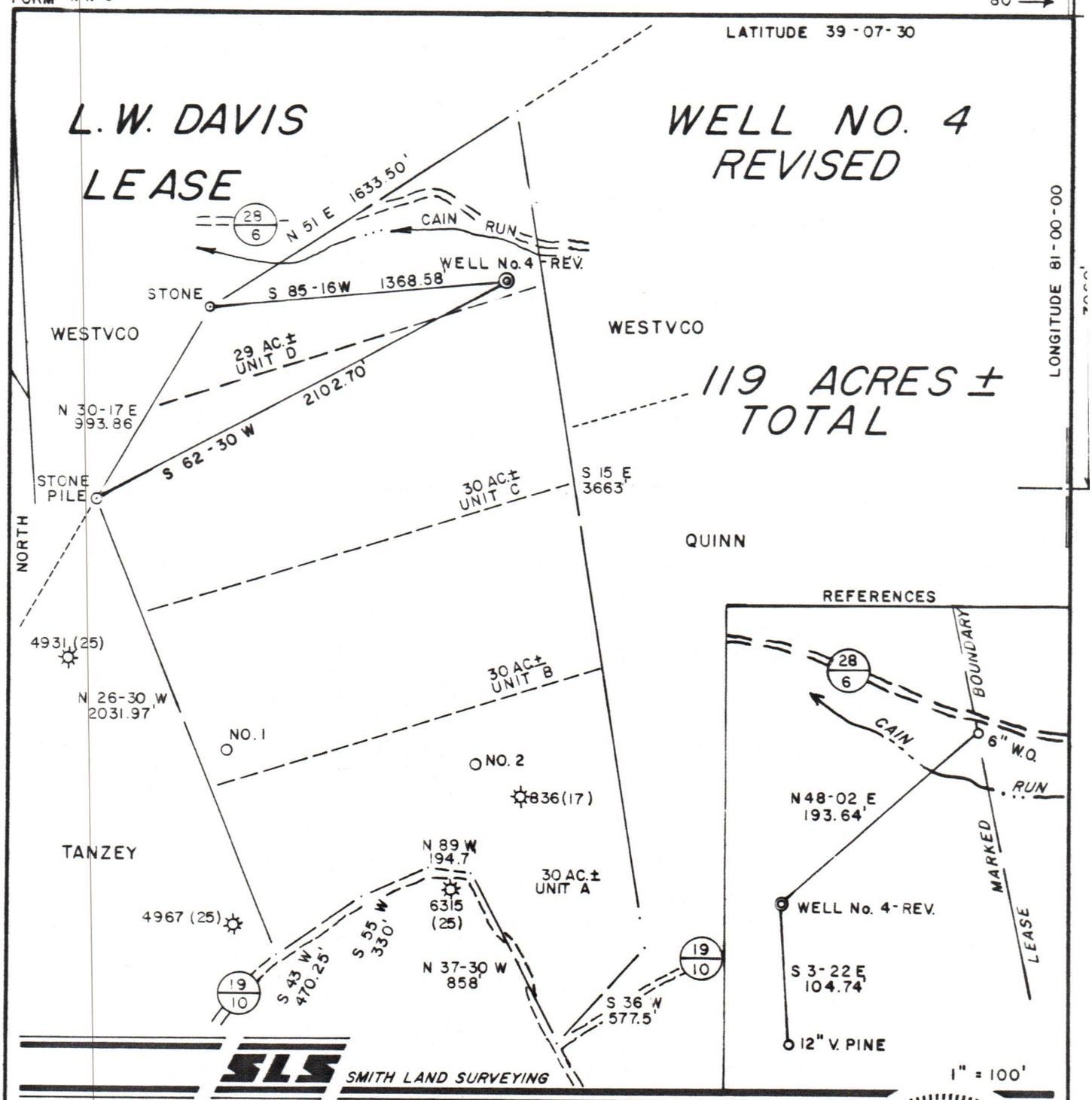
My term of office expires on the 6th day of AUGUST, 1985.

[NOTARIAL SEAL]

Stanley B. Huffman
Notary Public

05/03/2024

FORM WW 6



SLS SMITH LAND SURVEYING

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

DATE OCTOBER 15, 1985

OPERATORS WELL NO. 4

API WELL NO.

47 - 085 - 7449
STATE COUNTY PERMIT

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

L.L.S. 677 Gregory A. Smith

GREGORY A. SMITH LICENSED No 677 STATE OF WEST VIRGINIA LAND SURVEYOR

MINIMUM DEGREE OF ACCURACY 1 / 200

PROVEN SOURCE OF ELEVATION TOP OF KNOB ELEV. = 1234'

FILE NO. 18-53, 17-74

SCALE 1" = 600'

STATE OF WEST VIRGINIA
DEPARTMENT OF ENERGY
OIL AND GAS DIVISION

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

LOCATION: ELEVATION 737' WATERSHED CAIN RUN

DISTRICT MURPHY COUNTY RITCHIE QUADRANGLE SMITHVILLE 7.5'

SURFACE OWNER HARRY COOKE JR. ACREAGE 119

OIL & GAS ROYALTY OWNER L.W. DAVIS LEASE ACREAGE UNIT D

LEASE NO. ___

PROPOSED WORK: DRILL X CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR STIMULATE X PLUG OFF OLD FORMATION ___ PERFORATE NEW FORMATION ___ PLUG AND ABANDON ___ CLEAN OUT AND REPLUG ___

OTHER PHYSICAL CHANGE IN WELL (SPECIFY) ___ TARGET FORMATION ALEXANDER

ESTIMATED DEPTH 5100'

COUNTY NAME

PERMIT

WELL OPERATOR GENE STALNAKER, INC. DESIGNATED AGENT GENE STALNAKER

ADDRESS P.O. BOX 178, GLENVILLE, WV 26351 ADDRESS P.O. BOX 178, GLENVILLE, WV 26351

SLS

68861

05/03/2024