

RECEIVED

DEC 13 1984



1) Date: December 12, 19 84  
 2) Operator's Well No. May # 1  
 3) API Well No. 47 - 085 - 7258  
 State \_\_\_\_\_ County \_\_\_\_\_ Permit \_\_\_\_\_

OIL & GAS DIV.  
DEPT. OF MINES

STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES, 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: 978 Watershed: Indian Creek  
 District: Union County: Ritchie Quadrangle: Pullman 7.5
- 6) WELL OPERATOR Gene Stalnaker, Inc. 7) DESIGNATED AGENT Gene Stalnaker  
 Address P.O. Box 178 46925 Address P.O. Box 178  
Glenville, WV 26351 Glenville, WV 26351
- 8) OIL & GAS INSPECTOR TO BE NOTIFIED 9) DRILLING CONTRACTOR:  
 Name Sam Hersman Name Gene Stalnaker, Inc.  
 Address Box 66 Smithville, WV Address P.O. Box 178  
477-3597 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, Marcellus
- 12) Estimated depth of completed well, 5300 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					FOOTAGE INTERVALS		CEMENT FILL-UP OR SACKS (Cubic feet)	PACKERS
	Size	Grade	Weight per ft.	New	Used	For drilling	Left in well		
Conductor	11 3/4			X		40'			Kinds
Fresh water									
Coal									Sizes
Intermediate	8 5/8	CW	20	X		1078'	1078'	To Surface	by rule 15.05
Production	4 1/2	ERW	10.5	X			5300'	2000' Fill	Depths set
Tubing									Up or as required
Liners									by rule 05.01
									Top Bottom

OFFICE USE ONLY  
DRILLING PERMIT

Permit number 47-085-7258 Date December 13, 19 84

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 December 13, 1986 unless well work is commenced prior to that date and prosecuted with due diligence.

Bond:	Agent:	Plat:	Casing	Fee
<u>147</u>	<u>miw</u>	<u>miw</u>	<u>ms</u>	<u>727</u>

*Margaret J. Hesse*  
 Administrator, Office of Oil and Gas

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



OFFICE USE ONLY

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

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

Follow-up inspection(s)

Well work started

Completion of the drilling process

Well Record received

Reclamation completed

OTHER INSPECTIONS

Reason:

Reason:

12/22/2020





1) Date: December 12, 19 84  
 2) Operator's Well No. May # 1  
 3) API Well No. 47 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 X /  
 B (If "Gas", Production \_\_\_\_\_ / Underground storage \_\_\_\_\_ / Deep \_\_\_\_\_ / Shallow X /)
- 5) LOCATION: Elevation: 978 Watershed: Indian Creek  
 District: Union County: Ritchie Quadrangle: Pullman 7.5
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 Address P.O. Box 178 Address P.O. Box 178  
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 Plug off old formation \_\_\_\_\_ / Perforate new formation \_\_\_\_\_  
 Other physical change in well (specify) \_\_\_\_\_
- 11) GEOLOGICAL TARGET FORMATION, Marcellus  
 12) Estimated depth of completed well, 5300 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					FOOTAGE INTERVALS		CEMENT FILL-UP OR SACKS (Cubic feet)	PACKERS
	Size	Grade	Weight per ft.	New	Used	For drilling	Left in well		
Conductor	11 3/4			X		40'			Kinds
Fresh water									Sizes
Coal									Depths set
Intermediate	8 5/8	CW	20	X		1078'	1078'	To Surface	Perforations:
Production	4 1/2	ERW	10.5	X			5300'	2000' FILL	Top
Tubing									Bottom
Liners									

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.

**VOLUNTARY STATEMENT OF NO OBJECTION**

I hereby state that I have read the instructions to surface owners on the reverse side of this Application for a Well Work Permit, and that I have received copies of (1) a Notice of Application for a Well Work Permit on Form IV-2(A), (2) an Application for a Well Work Permit on Form IV-2(B), (3) a survey plat on Form IV-6, and (4) a Construction and Reclamation Plan on Form IV-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.)

(For execution by natural persons)

NAME: \_\_\_\_\_  
 By \_\_\_\_\_  
 Its \_\_\_\_\_ Date \_\_\_\_\_

X Eva M. Nay Atty Date: \_\_\_\_\_  
 (Signature)  
J. O. Nay Hrs + Clifton Date: \_\_\_\_\_  
 (Signature)  
Louden Oil & Gas Co.

**12/22/2023**

Surface Owner



**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 22, Article 4 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 Administrator of the Office of Oil and Gas in the West Virginia Department of Mines immediately.

**NOTE: You are not required to file any comment at all.**

**Where to file comments and obtain additional information:**

Administrator of the Office of Oil and Gas  
West Virginia Department of Mines  
1615 Washington Street East  
Charleston, West Virginia 25311  
(304) 348-2057

**Who may file comments?** If you wish to file comments, you must be an owner of record of (1) an 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 under 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 Administrator'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 Administrator's office by the time stated above. Check with your postmaster to ensure adequate delivery time or to arrange special expedited handling.

The Administrator 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 Administrator.

**List of Water Testing Laboratories.** The Administrator 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 Administrator's office or an Oil and Gas Inspector to obtain a copy of the list.

12/22/2023  
Surface Owner



Gene Stalnaker

462-5701

## KIRKPATRICK & LOCKHART

1900 M STREET, N.W.  
WASHINGTON, D.C. 20036  
TELEPHONE (202) 452-7000  
TELEX 440209 HIPH UI  
TELECOPIER (202) 452-7052

ONE BOSTON PLACE  
BOSTON, MA 02108  
(617) 973-5400  
1428 BRICKELL AVENUE  
MIAMI, FL 33131  
(305) 374-8112  
1500 OLIVER BUILDING  
PITTSBURGH, PA 15222  
(412) 355-6500

WRITER'S DIRECT DIAL NUMBER

December 19, 1984

(202) 452-6792

Mr. Theodore Streit  
Administrator  
West Virginia Office of Oil and Gas  
1615 Washington Street East  
Charleston, West Virginia 25311

Re: Drilling Permit  
Ritchie County 72-58

**RECEIVED**  
DEC 26 1984  
OIL & GAS DIVISION  
DEPT. OF MINES

Dear Mr. Streit:

As we discussed yesterday, Box Energy Associates Ltd. ("Box") owns several producing wells drilled to shallow formations underlying the Nay Lease in Ritchie County. The rights to oil and gas that may exist in deeper formations are owned by other parties.

Several months ago, Mr. Walter Diddle, a Box representative, informed your office of preliminary preparations by those other parties to drill a well on the Nay Lease. He expressed serious concern that the drilling of a deeper well would decrease production from existing shallow wells in the vicinity unless precautions were taken. Mr. Diddle requested that your office be alerted to the application for drilling permit for that site. You agreed at that time to condition the drilling permit on the driller's agreement to cement casing, as drilling progressed, through the shallow producing formations in order to protect against injury to existing shallow production.

On December 13, 1984, Gene Stalnaker, Inc. filed for and obtained a drilling permit, designated Ritchie County 72-58, for a well on the Nay Lease expected to reach total depth of about 5100 feet. A written waiver of objection by the surface owner allowed granting the permit with no delay. The rapid handling of the application, however, may have contributed to your office's not recognizing it as the application to which Mr. Diddle had alerted you. As a consequence, grant of the permit was not conditioned on the driller's agreement to cement casing as the well was drilled.

12/22/2023



Mr. Theodore Streit  
December 19, 1984

Page Two

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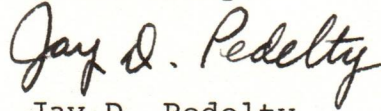
When Mr. Diddle noticed final preparations for drilling on the Nay Lease, he contacted you and was informed that the permit was granted with no special conditions. You then discussed the situation with Mr. Gene Stalnaker, who agreed that, in order to prevent loss of gas from the shallow formations or other damage to existing wells, he would cement back through those formations after reaching total depth rather than as the well is drilled.

You stated to me yesterday that you would review well logs to insure that the driller followed this procedure. If the logs indicated non-compliance, you would direct the driller to follow the agreed upon procedure.

We will closely monitor production from the existing wells in the area of the new well. If there are indications that production from those wells has been adversely affected by the new well, Box will notify your office and take other necessary steps to protect its rights to the shallow production.

Thank you for your continued attention to this matter.

Yours truly,



Jay D. Pedelty

JDP:ph

cc: Mr. Gene Stalnaker  
Jeremiah D. Lambert, Esq.

12/22/2023



IV-35  
(Rev 8-80)

RECEIVED

JAN 29 1985

OIL & GAS DIVISION  
DEPT. OF MINES



State of West Virginia  
Department of Mines  
Oil and Gas Division

Date Jan. 22, 1985  
Operator's  
Well No. # 1  
Farm Nay  
API No. 47 - 085 - 7258

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: 978 Watershed Indian Creek  
District: Union County Ritchie Quadrangle Pullman 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 Calvin F. Nay  
ADDRESS Pullman, WV  
MINERAL RIGHTS OWNER Joseph O. Nay Hrs.  
ADDRESS Harrisville, WV  
OIL AND GAS INSPECTOR FOR THIS WORK Sam Hersman ADDRESS Box 66 Smithville, WV  
PERMIT ISSUED December 13, 1984  
DRILLING COMMENCED December 18, 1984  
DRILLING COMPLETED December 23, 1984

Casing & Tubing	Used in Drilling	Left in Well	Cement fill up Cu. ft.
Size 20-16 Cond.			
<del>11 3/4</del> 13-16"	40'	0'	0
9 5/8			
8 5/8	1150'	1116'	234 sks.
7			
5 1/2			
4 1/2	5250'	5089'	600 sks.
3			
2			
Liners used			

IF APPLICABLE: PLUGGING OF DRY HOLE ON CONTINUOUS PROGRESSION FROM DRILLING OR REWORKING. VERBAL PERMISSION OBTAINED ON    

GEOLOGICAL TARGET FORMATION Devonian Shale Depth 2440-5250 feet  
Depth of completed well 5089 feet Rotary X / Cable Tools      
Water strata depth: Fresh 140 feet; Salt None feet  
Coal seam depths: n/a Is coal being mined in the area? No

OPEN FLOW DATA  
Producing formation Devonian Shale Pay zone depth 3225-4976 feet  
Gas: Initial open flow     Mcf/d Oil: Initial open flow     Bbl/d  
Final open flow 951 Mcf/d Final open flow     Bbl/d  
Time of open flow between initial and final tests     hours  
Static rock pressure 1000 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

(Continue on reverse side)

12/22/2023

1717-7258



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

Stage 1	20 Holes	4410-4976	1,000,000 Cu. Ft. N <sub>2</sub>	500 Gal. 15% HCl
Stage 2	18 Holes	3790-4410	1,000,000 Cu. Ft. N <sub>2</sub>	500 Gal. 15% HCl
Stage 3	20 Holes	3225-3790	1,000,000 Cu. Ft. N <sub>2</sub>	500 Gal. 15% HCl

WELL LOG

FORMATION	COLOR	HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS
					Including indication of all fresh and salt water, coal, oil and gas
Soil			0	10	
Sandstone & Shale			10	100	
Sandstone & Shale			100	500	
Sandstone & Shale			500	1000	
Sandstone & Shale			1000	1500	
Sandstone & Shale			1500	1800	
Little Lime			1800	1872	
Big Lime			1872	1928	
Big Injun			1928	1944	
Shale			1944	1950	
Squaw			1950	1957	
Shale			1957	2194	
Wier			2194	2280	
Shale			2280	2700	
Gordon			2700	2710	
Shale			2710	2808	
Shale			2808	2812	
Fifth Sand			2812	3240	
Shale			3240	3310	
Warren			3310	3757	
Shale			3757	3778	
Speechly			3778	4002	
Shale			4002	4014	
Balltown			4014	4264	
Shale			4264	4282	
Riley			4282	4690	
Shale			4690	4697	
Benson			4697	4874	
Shale			4874	4883	
Elk			4883	4950	
Shale			4950	4990	
Alexander			4990	5250	TD
Shale					

(Attach separate sheets as necessary)

Gene Stalnaker,  
Well Operator

By: Alverson Crane Consultant  
Date: 1/22/85 12/22/2023

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



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

RECEIVED  
DEC 26 1984

INSPECTOR'S WELL REPORT

OIL & GAS DIVISION  
DEPT. OF MINES

Permit No. 85-7258

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

Company <u>Gene Stalnaker Inc.</u>	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Address _____	Size			
Farm <u>Eva M. Nay</u>	16			Kind of Packer _____
Well No. <u>Nay #1</u>	13			
District <u>Union</u> County <u>Ritchie</u>	10			Size of _____
Drilling commenced <u>12-17-84</u>	8 1/4			
Drilling completed _____ Total depth _____	6 5/8			Depth set _____
Date shot _____ Depth of shot _____	5 3/16			
Initial open flow _____ /10ths Water in _____ Inch	3			Perf. top _____
Open flow after tubing _____ /10ths Merc. in _____ Inch	2			Perf. bottom _____
Volume _____ Cu. Ft.	Liners Used			Perf. top _____
Rock pressure _____ lbs. _____ hrs.				Perf. bottom _____
Oil _____ bbls., 1st 24 hrs.	CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____			
Fresh water <u>105'</u> feet _____ feet	NAME OF SERVICE COMPANY _____			
Salt water _____ feet _____ feet	COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			

Drillers' Names S. J. Rush / Daniel Bell / S. Rush jr.

Rig # 6 Gene Stalnaker Tool Pusher Jim Myers

Remarks: Visit - Rig broke down - not drilling 320 foot deep.

12-18-84  
DATE

Samuel N. H.  
DISTRICT WELL INSPECTOR  
12/22/2023



Form 26  
2/16/82

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

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

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

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

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

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

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

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

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

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

DATE

\_\_\_\_\_ DISTRICT WELL INSPECTOR  
**12/22/2023**



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

RECEIVED  
DEC 26 1984

OIL & GAS DIVISION  
DEPT. OF MINES

INSPECTOR'S WELL REPORT

Permit No. 85-7258

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

Company <u>Lone Stelmaker Inc.</u>	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Address _____	Size			Kind of Packer _____
Farm <u>Eva M. May</u>	16			
Well No. <u>May #1</u>	13			Size of _____
District <u>Union</u> County <u>Putnam</u>	10			
Drilling commenced _____	8 1/4			Depth set _____
Drilling completed _____ Total depth _____	6 5/8			
Date shot _____ Depth of shot _____	5 3/16			Perf. top _____
Initial open flow _____ /10ths Water in _____ Inch	3			Perf. bottom _____
Open flow after tubing _____ /10ths Merc. in _____ Inch	2			Perf. top _____
Volume _____ Cu. Ft.	Liners Used			Perf. bottom _____
Rock pressure _____ lbs. _____ hrs.				
Oil _____ bbls., 1st 24 hrs.	CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____			
Fresh water _____ feet _____ feet	NAME OF SERVICE COMPANY _____			
Salt water _____ feet _____ feet	COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			

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

Remarks: M 12-19-84 ran 1116 feet of 8 5/8" casing  
Dowell ran 234 sacks cement - neat. 370 cc

12-21-84  
DATE

Samuel N. H. [Signature]  
12/22/2023  
DISTRICT WELL INSPECTOR



Form 26  
2/16/82

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

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

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

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

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

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

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

Remarks:

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

\_\_\_\_\_  
DISTRICT WELL INSPECTOR  
12/22/2023



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

**RECEIVED**  
JUL 9 - 1985

OIL & GAS DIVISION  
**DEPT. OF MINES**

Company: STALNAKER, GENE      Permit No. 47- 85-7258      (12-13-84)  
Farm: NAY, EVA M.      Well: NAY 1      County: 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 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		
01	Well Records on Site	✓	
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 7-1-85

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. ...

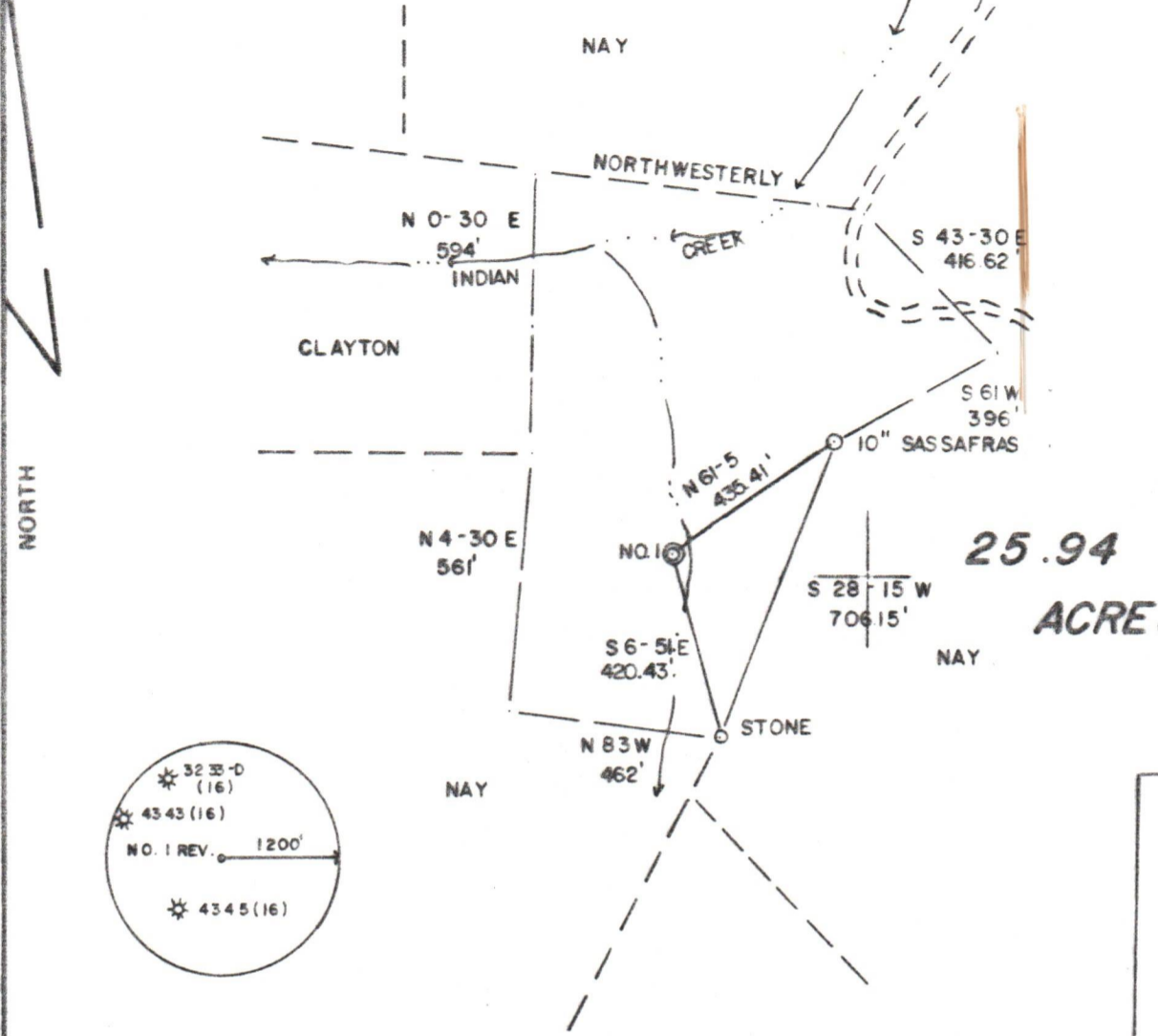
Administrator

July 18, 1985

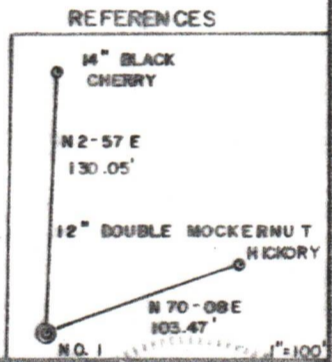
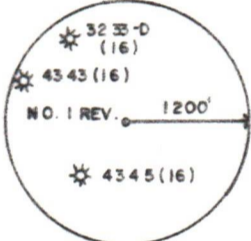
Date



# NAY LEASE WELL NO. 1



25.94  
ACRES ±



FILE NO. 13-28  
 DRAWING NO. \_\_\_\_\_  
 SCALE 1"=400'  
 MINIMUM DEGREE OF ACCURACY 1/200  
 PROVEN SOURCE OF ELEVATION JUNCT. OF ROAD  
 ELEV. = 952'

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) Gregory A. Smith  
 R.P.E. \_\_\_\_\_ L.L.S. 677



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



DATE DECEMBER 11, 19 84  
 OPERATOR'S WELL NO. 1  
 API WELL NO. 47-085-7258  
 STATE 47 COUNTY 085 PERMIT 7258

STATE OF WEST VIRGINIA  
 DEPARTMENT OF MINES  
 OIL AND GAS DIVISION

WELL TYPE: OIL \_\_\_ GAS X LIQUID INJECTION \_\_\_ WASTE DISPOSAL \_\_\_  
 (IF "GAS.") PRODUCTION \_\_\_ STORAGE \_\_\_ DEEP \_\_\_ SHALLOW X  
 LOCATION: ELEVATION 978' WATER SHED INDIAN CREEK  
 DISTRICT UNION COUNTY RITCHIE  
 QUADRANGLE PULLMAN 7.5'  
 SURFACE OWNER EVAN L. NAY, et al. ACREAGE 50.94  
 OIL & GAS ROYALTY OWNER JOSEPH O. NAY SR., HRS. LEASE ACREAGE 25.94  
 LEASE NO. \_\_\_\_\_  
 PROPOSED WORK: DRILL X CONVERT \_\_\_ DRILL DEEPER \_\_\_ REDRILL \_\_\_ FRACTURE OR STIMULATE X PLUG OFF OLD FORMATION \_\_\_ PERFORATE NEW FORMATION \_\_\_ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) \_\_\_\_\_  
 PLUG AND ABANDON \_\_\_ CLEAN OUT AND REPLUG \_\_\_  
 TARGET FORMATION MARCELLUS ESTIMATED DEPTH 5300'  
 WELL OPERATOR GENE STALNAKER, INC. DESIGNATED AGENT GENE STALNAKER  
 ADDRESS P.O. BOX 178 ADDRESS P.O. BOX 178  
GLENVILLE, WV 26351 GLENVILLE, WV 26351

12/22/2023



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES, OFFICE OF OIL & GAS  
NOTICE OF APPLICATION FOR A WELL WORK PERMIT

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

(i) Name Eva M. Nay  
Address Pullman Road  
Pullman, WV  
(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 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

Gene Stalnaker,  
this 12 day of December, 19 84.  
My commission expires August 6, 1992.

Stuart B. Duffield  
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

RECEIVED  
DEC 13 1984  
OIL & GAS DIV.  
DEPT. OF MINES

12/22/2023



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

CONCERNING THE LINE ITEMS:

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

CONCERNING THE REQUIRED COPIES FOR FILING AND SERVICE:

Filing. Code § 22-4-1k and Regulation 7.02 provide that the original and required copies of the Notice and Application must be filed with the Administrator, accompanied by (i) a plat in the form prescribed by Regulation 11, (ii) a bond in one of the forms prescribed by Regulation 12, or in lieu thereof the other security allowed by Code § 22-4-1k(d) and the reclamation required by Code § 22-4-12b and Regulation 7.03, (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.

I N F O R M A T I O N S U P P L I E D U N D E R C O D E § 22-4-11(d)

I N L I E U O F F I L I N G L E A S E ( S ) A N D O T H E R C O N T I N U I N G C O N T R A C T ( 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
Nay	WR Development	1/8	173	317
WR Development	Antech		176	387
Operating Agreement from Antech to Gene Stalnaker, Inc. Not recorded				





IV-9  
(Rev 8-81)

RECEIVED

DEC 13 1984

State of West Virginia

Department of Mines  
Oil and Gas Division

DATE JUNE 13, 1984

WELL NO. 1

API NO. 47 - 085 - 7258

OIL & GAS DIV.  
DEPT. OF MINES

CONSTRUCTION AND RECLAMATION PLAN

COMPANY NAME Gene Stalnaker, Inc. DESIGNATED AGENT Gene Stalnaker  
 Address P.O. Box 178 Glenville, WV 26351 Address P.O. Box 178, Glenville, WV 26351  
 Telephone 462-5701 44601 Telephone 462-5701  
 LANDOWNER JOSEPH NAY HRS. 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: 6-18-84 (Date)

Garrett Newton  
(SCD Agent)

ACCESS ROAD	LOCATION
Structure <u>DRAINAGE DITCH</u> (A)	Structure <u>DIVERSION DITCH</u> (1)
Spacing <u>TO BE CONSTRUCTED ALONG ROAD</u>	Material <u>SOIL</u>
Page Ref. Manual <u>2-12</u>	Page Ref. Manual <u>2-12</u>
Structure <u>ROAD CULVERT</u> (B)	Structure <u>SEDIMENT BARRIER</u> (2)
Spacing <u>ONE 16"</u>	Material <u>LOGS &amp; BRUSH</u>
Page Ref. Manual <u>2-7</u>	Page Ref. Manual <u>1-16</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 & II	<del>XXXXXXXXXXXX</del>
Lime _____ Tons/acre or correct to pH <u>6.5</u>	Lime _____ Tons/acre or correct to pH _____
Fertilizer <u>600</u> lbs/acre (10-20-20 or equivalent)	Fertilizer _____ lbs/acre (10-20-20 or equivalent)
Mulch <u>HAY</u> 2 Tons/acre	Mulch _____ Tons/acre
Seed* <u>KY-31</u> 40 lbs/acre	Seed* _____ lbs/acre
<u>REDTOP</u> 5 lbs/acre	_____ 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 SMITH LAND SURVEYING CO. 12/22/2023  
 ADDRESS 111 SOUTH STREET  
GLENVILLE, WV 26351  
 PHONE NO. 462 - 5634

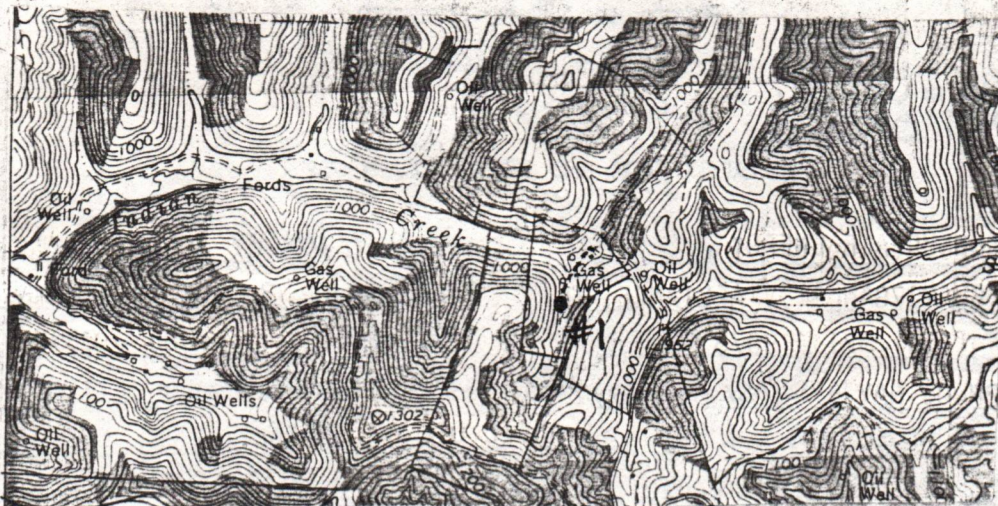
NOTES: Please request landowner's cooperation to protect new seedling for one growing season. Attach separate sheets as necessary for comments.



ATTACH OR PHOTOCOPY SECTION  
OF INVOLVED TOPOGRAPHIC MAP.  
QUADRANGLE PULLMAN 7.5'

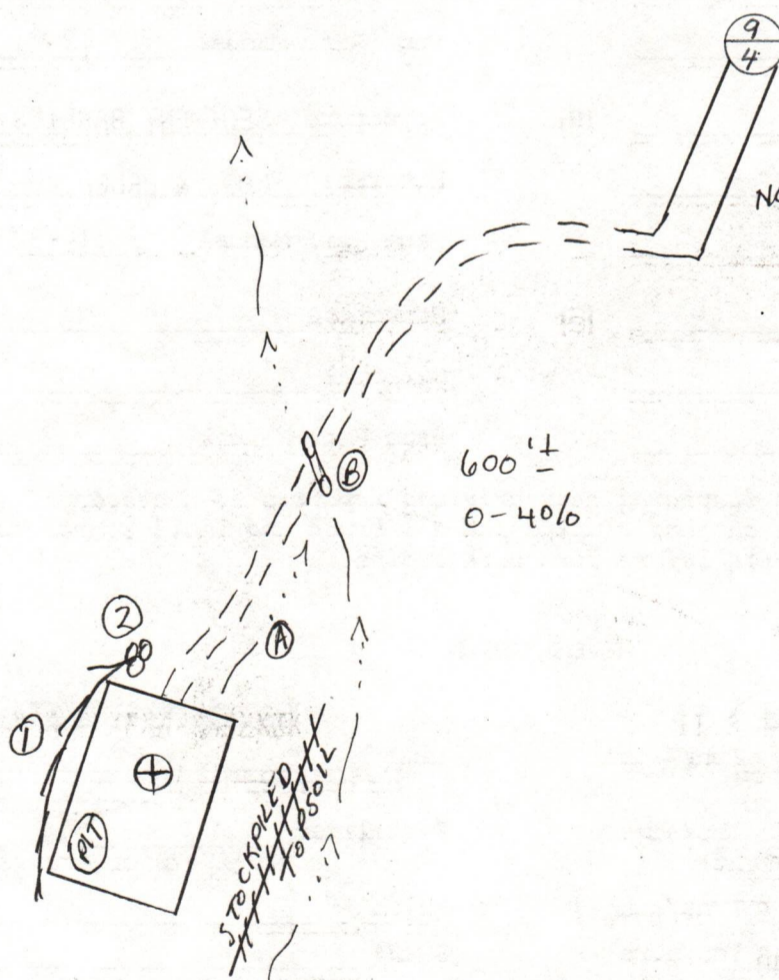
LEGEND

WELL SITE  ACCESS ROAD 

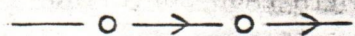
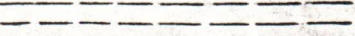
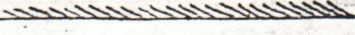


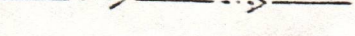




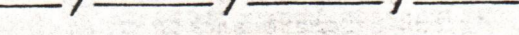



WELL SITE PLAN

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.



LEGEND

DRAIN PIPE   
ROAD   
DIVERSION   
WATERWAY   
STREAM   
OPEN DITCH 

PROPERTY BOUNDARY   
EXISTING FENCE   
PLANNED FENCE   
BUILDING   
WET SPOT   
SPRING 

12/22/2023

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