



1) Date: November 18, 1982
 2) Operator's Well No. Heckart B-66-3
 3) API Well No. 47 State XXXX County XXXX Permit 085-6027

DRILLING CONTRACTOR:

Gene Stalnaker, Inc.
P.O. Box 178
Glenville, WV 26351

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

OIL AND GAS WELL PERMIT APPLICATION

- 4) WELL TYPE: A Oil / Gas X /
 B (If "Gas", Production / Underground storage / Deep / Shallow X /)
- 5) LOCATION: Elevation: 1100 Watershed: Goose Creek
 District: Grant County: Ritchie Quadrangle: Shultz
- 6) WELL OPERATOR Gene Stalnaker, Inc. 11) DESIGNATED AGENT Gene Stalnaker, Inc.
 Address P.O. Box 178 Address P.O. Box 178
Glenville, WV 26351 Glenville, WV 26351
- 7) OIL & GAS ROYALTY OWNER Merle Bell Heckart 12) COAL OPERATOR
 Address 260 Magnolia Ave. Address
Clarksburg, WV 26301
 Acreage 57 of 121
- 8) SURFACE OWNER Hung Won Pak Et. Ux. 13) COAL OWNER(S) WITH DECLARATION ON RECORD:
 Address Name
 Address Address
 Acreage 57 Name
 Address
- 9) FIELD SALE (IF MADE) TO:
 Address
- 10) OIL & GAS INSPECTOR TO BE NOTIFIED
 Name Samuel Hersman
 Address Smithville, WV
477-3597
- 15) PROPOSED WORK: Drill x / Drill deeper / Redrill / Fracture 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, 5000 feet
 18) Approximate water strata depths: Fresh, 140 feet; salt, feet.
 19) Approximate coal seam depths: Is coal being mined in the area? Yes / No

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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		
Conductor	11 3/4				X	40'			Kinds
Fresh water									
Coal									Sizes
Intermediate	8 5/8	cw	20	X		1200'	1200'	To Surface	
Production	4 1/2	erw	10.50	X			5000'	2000' fill	Depths set
Tubing								up	
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: Barbara C. Smith
 My Commission Expires Nov. 9, 1992

Signed: Gene Stalnaker
 Its: President

OFFICE USE ONLY
DRILLING PERMIT

Permit number 47-085-6027 Date November 22, 1982
08/18/2023

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 July 22, 1983 unless drilling is commenced prior to that date and prosecuted with due diligence.

Bond: <u>Blanket</u>	Agent: <u>OK</u>	Plat: <u> </u>	Casing: <u> </u>	Fee: <u>010</u>
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T. H. H.
 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

08/18/2023

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.


Date: _____, 19_____


By _____

Its _____

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

LEGEND


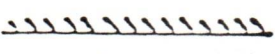
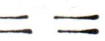

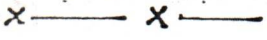

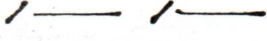



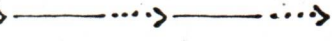
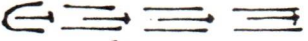
Well Site 

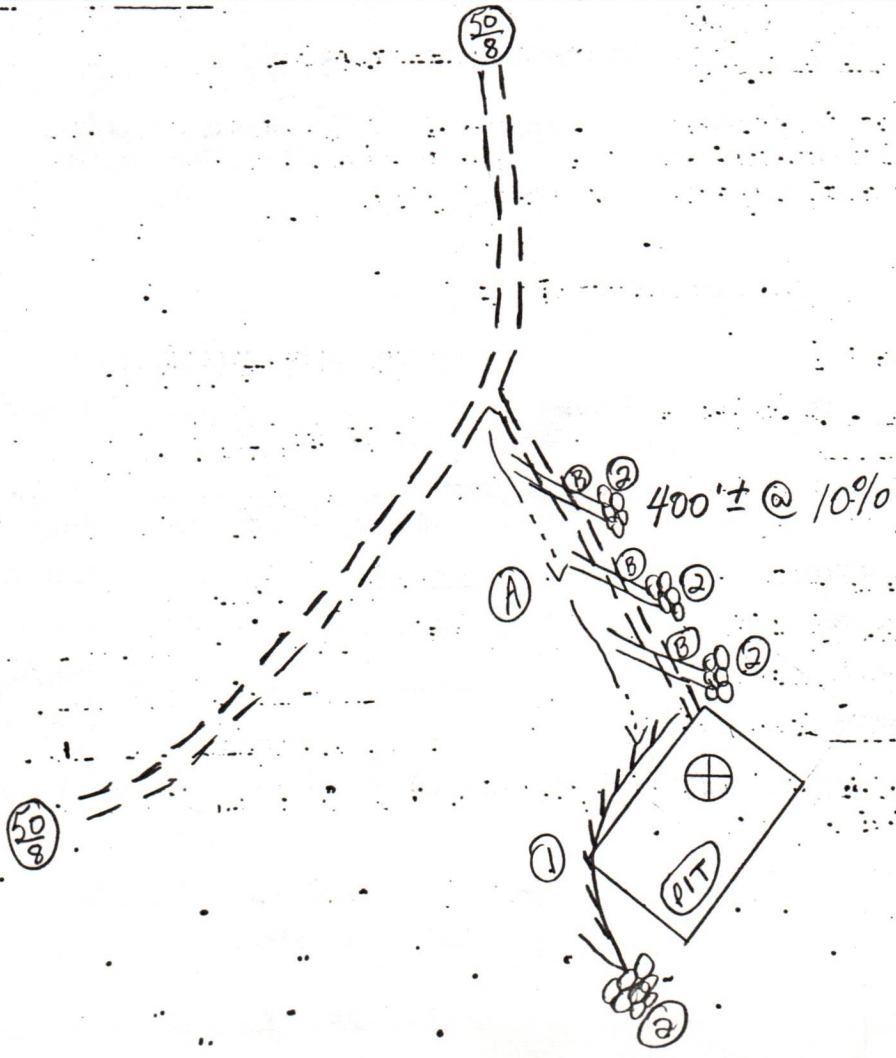
Access Road 

WELL SITE PLAN

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

LEGEND

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



08/18/2023



DATE SEPT. 27, 1982
WELL NO. HECKART NO. B 66-3
API NO. 47 - 085 - 6027

State of West Virginia
Department of Mines
Oil and Gas Division

CONSTRUCTION AND RECLAMATION PLAN

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

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

LANDOWNER Hung Won Pak
Revegetation to be carried out by Gene Stalnakar Inc.

SOIL CONS. DISTRICT Little Kanawha
(Agent)

This plan has been reviewed by Little Kanawha SCD. All corrections and additions become a part of this plan: 9-28-82
(Date)

Jarrett Newton
(SCD Agent)

ACCESS ROAD	LOCATION
Structure <u>Drainage Ditch</u> Spacing <u>N/A</u> Page Ref. Manual <u>2-12</u>	(A) Structure <u>Diversion Ditch</u> (1) Material <u>Earthen</u> Page Ref. Manual <u>2-12</u>
Structure <u>Cross Drain</u> Spacing <u>80'</u> Page Ref. Manual <u>2-1</u>	(B) Structure <u>Sediment Barrier</u> (2) Material <u>Brush & Stone</u> Page Ref. Manual <u>2-16</u>
Structure _____ Spacing _____ Page Ref. Manual _____	(C) Structure _____ (3) Material _____ Page Ref. Manual _____

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All structures should be inspected regularly and repaired if necessary. 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
Lime _____ Tons/acre
or correct to pH 6.5
Fertilizer 600 lbs/acre
(10-20-20 or equivalent)
Hay 2 Tons/acre
Seed* KY-31 35 lbs/acre
Crownvetch 10 lbs/acre
_____ lbs/acre

~~Treatment Area XIX~~
Lime _____ Tons/acre
or correct to pH _____
Fertilizer _____ lbs/acre
(10-20-20 or equivalent)
Mulch _____ Tons/acre
Seed* _____ lbs/acre
_____ lbs/acre

08/18/2023

*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.

ADDRESS 111 South Street
Glenville, WV 26351

PHONE NO. 304-462-5634

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



4349
17°30'

PIKE (U.S. ALT. 50) 3.6 MI. (ELLENBORO)
ELLENBORO 5.6 MI. 4762 1 SE

4352 08/18/2023

4353

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OIL & GAS DIVISION
DEPT. OF MINES

47-085-6027

071
late
J

AGREEMENT, made and entered into the 14 th day of October 19 82 by and

between Merle Bell

260 Magnolia Ave. of Clarksburg P. O.

County of Harrison and state of West Virginia part V of the first part,

hereinafter called Lessors, whether one or more, and Gene Stalnaker party of the second part, hereinafter called Lessee.

WITNESSETH, that the said Lessors for and in consideration of the sum of One (\$1.00) Dollars to them in hand well and truly paid by said Lessee, the receipt of which is hereby acknowledged, and of the covenants and agreements hereinafter contained on the part of the said Lessee, to be paid, kept and performed, have granted, demised, leased and let and by these presents do grant, demise, lease and let with covenants of quiet possession, and that they have the sole right so to grant and demise, unto the said Lessee, its successors and assigns, for the purpose of mining and operating for oil and gas, and of building tanks, stations, power plants, water stations and structures thereon to take care of the said products, and of laying pipe lines on, over and across the leased premises and other lands of Lessors, for the purpose of conveying oil, gas, steam or water therein from and to wells and pipe lines on the premises and on adjoining and adjacent farms, and rights of way for road ways over this and other land of Lessors.

all that certain tract of land situate in Grant District Ritchie County and State of

West Virginia, on the waters of Goose Creek bounded as follows:

Now of formerly J. H. Scudder and Pleasants County Line

On the North by lands of McCormick and B. Riggs

On the South by lands of H. G. Jones and H. C. Nichols

On the West by lands of M. N. Barton

Containing One Hundred Twenty-one (121) acres, more or less, reserving, however, therefrom all lands within two hundred feet of the resident buildings now on the premises on which no well shall be drilled by either party except by mutual consent.

It is agreed that this lease shall remain in force for the term of 14 months from this date and as long thereafter as oil or gas, or either of them, is produced from the said lands by the said Lessee, its successors and assigns.

In consideration of the premises the said party of the second part, covenants and agrees: 1st—to deliver to the credit of the Lessors, their heirs or assigns, free of cost, in the pipe line to which the Lessee may connect with its wells

her proportionate share of the equal one-eighth (1/8) part of all oil produced

and saved from the leased premises; and second, to pay her proportionate share of one-eighth (1/8) of the value at the well of the gas from each and every gas well drilled on said premises, the product from which is marketed and used off the premises.

The Lessee shall not be required in any event to increase the rate of said gas well payments or said royalty of oil by reason of any royalty or interest in said oil or gas that may have been heretofore sold, reserved or conveyed by Lessors or their predecessor in title or otherwise. And any such outstanding royalty or interest shall first be deducted from the royalties and rentals above provided to be paid or delivered.

It is agreed by the parties hereto that the Lessee, its successors and assigns, shall have the right to use off the farm for such purposes as it may desire, "Casing Head Gas," (being gas produced from wells on the premises), but if said "casing head gas" or any part thereof should be manufactured into gasoline or other by-products by said company, said Lessors shall receive

her proportionate share of one-eighth of the net value at the factory of the gasoline and other by-products so manufactured.

The Lessors may lay a line to any gas well drilled on said land and take gas therefrom free for their own use for heat and light in one dwelling house on said land, out of any surplus gas over and above what Lessee, its successors and assigns, may require to operate the lease, and subject to the use, operation, pumping and right of abandonment of the well by Lessee, its successors and assigns; Lessors are to provide and use economical appliances and to use said gas at their own risk, subject to the reasonable rules and regulations of said Lessee, its successors and assigns, published at such time relating to such use of gas.

Lessee covenants and agrees to locate all wells so as to interfere as little as possible with the cultivated portion of the farm. And it is agreed that the leased premises may be fully and freely used by the Lessors for farming purposes, excepting such parts as are used by the Lessee in operating hereunder, and further, that the said Lessee may drill or not drill on said land, as it may elect, and that the consideration and rentals paid and to be paid constitute adequate compensation for such privilege.

The said Lessee covenants and agrees to pay a rental of (\$605.00) which has been paid

until, but not after, a well yielding royalty to the Lessors is drilled on the leased premises, and any rental paid for time beyond the date of completion of a gas well shall be credited upon the first royalty due upon the same and all rentals shall cease after the surrender of the lease as hereinafter provided for. All payments for delay, for gas produced and marketed, for gasoline and other by-products may be made direct to the Lessors or be deposited to their credit, or to the credit of their heirs

and assigns in the Bank of

or by check mailed to Merle Bell at

260 Magnolia Avenue P. O. Clarksburg, WV 26301 County,

State of; such payments may also be made in the same manner to

who is hereby appointed agent for the lessors to receive the same.

It is agreed that the Lessee is to have the privilege of using free sufficient water and gas from the said premises to run all machinery necessary for drilling and operating thereon and at any time to remove all machinery and fixtures placed on said premises; and further, upon the payment of (\$1.00) One Dollar at any time, by the party of the second part, or by its successors and assigns it or they shall have the right to surrender this lease for cancellation, after which all payments and liabilities thereafter to accrue under and by virtue of its terms shall cease and determine, and this lease becomes absolutely null and void.

Lessors agree that the recordation of a deed of surrender in the proper county, and the mailing in the postoffice of a check, payable as above provided, for said last mentioned sum and all amounts then due hereunder, shall be a full surrender and termination of this lease.

All provisions of this lease shall be binding upon the heirs, executors, administrators, successors and assigns of the parties hereto.

In Witness Whereof, the parties of this agreement have herunto set their hands and seals the day and year first above written.

Witnesst:

SEE Rider for additional agreement and conditions which are part hereof.

(Seal) (Seal) (Seal)

Gene Stalnaker Merle H. Bell (Seal)

GENE STALNAKER MERLE BELL

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OIL & GAS DIVISION DEPT. OF MINES

Prepared by GENE STALNAKER Glenville, WV

08/18/2023

STATE OF WEST VIRGINIA
OFFICE OF OIL AND GAS
NOTICE OF EXPIRED PERMIT

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

Permit number: 47-85-6027 County: RITCHIE
Company: STALNAKER, GENE Farm: HUNG WON PAK, ETU B-66-3
Date: 27-Nov-84 Well no.:
Date issued: 11/22/82 Date expired: / / 0

I have inspected the above wellsite and found no well work done. Please
cancel this well work permit.

Signed: Samuel N. Hersman
Date: 12-18-84

08/18/2023



State of West Virginia

Department of Mines
Oil and Gas Division

Charleston 25305
January 23, 1985

THEODORE M. STREIT
ADMINISTRATOR

BARTON B. LAY, JR.
DEPUTY DIRECTOR

Gene Stalnaker, Inc.
P.O. Box 178
Glennville, WVa. 26351

In Re: Permit No:	085-6027
Farm:	Merle Bell Heckart
Well No:	B-66-3
District:	Grant
County:	Ritchie
Issued:	11-22-82

Gentlemen:

The FINAL INSPECTION REPORT for the above captioned well has been received in this office. Only the column checked below applies:

XXXXX The well designated by the above captioned permit number has been released under your Blanket Bond. (PERMIT CANCELLED - NEVER DRILLED)

Please return the enclosed cancelled single bond which covered the well designated by the above permit number to the surety company who executed said bond in your behalf, in order that they may give you credit on their records.

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

Very truly yours,

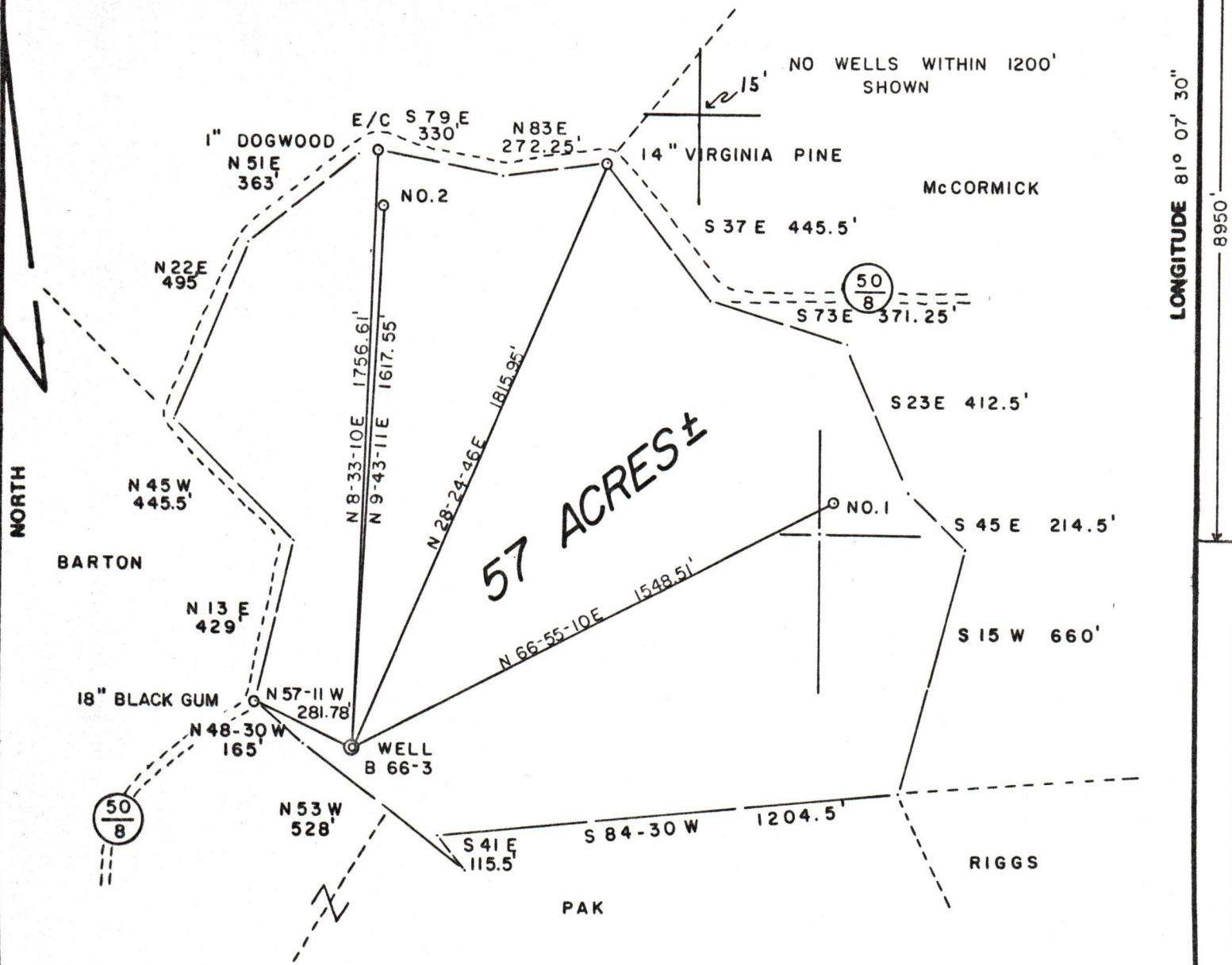
Theodore M. Streit, Administrator
Dept. Mines-Office of Oil & Gas

TMS/ chm

08/18/2023

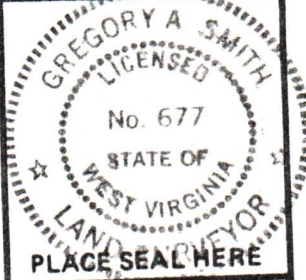
HECKART LEASE
WELL NO. B 66-3

LATITUDE 39° 20' 00"



FILE NO. B-54
DRAWING NO. _____
SCALE 1" = 400'
MINIMUM DEGREE OF ACCURACY 1/200
PROVEN SOURCE OF ELEVATION JUNCTION OF ROADS
ELEV. 1223'

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. _____ U.S. 677



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



DATE SEPT. 24, 19 82
OPERATOR'S WELL NO. B 66-3
API WELL NO. _____

47 STATE 085 COUNTY 6027 PERMIT

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___
(IF "GAS,") PRODUCTION X STORAGE ___ DEEP ___ SHALLOW X
LOCATION: ELEVATION 1100' WATER SHED ___ GOOSE CREEK ___
DISTRICT GRANT COUNTY RITCHIE
QUADRANGLE SCHULTZ 7.5'
SURFACE OWNER HUNG WON PAK, et. ux. ACREAGE 57
OIL & GAS ROYALTY OWNER MARY BELL HECKART LEASE ACREAGE 57
LEASE NO. _____
PROPOSED WORK: DRILL X CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR STIMULATE ___ PLUG OFF OLD FORMATION ___ PERFORATE NEW FORMATION ___ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____

08/18/2023

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 GLENVILLE, W. V. 26351

RIT-6027