

Line Item Explanation

- 1) Date of Application
- 2) Your well name and number
- 3) To be filled out by office of oil & gas
- 4A) "Oil" means natural crude oil or petroleum and other hydrocarbons, regardless of gravity, which are produced at the well in liquid form by ordinary production methods and which are not the result of condensation of gas after it leaves underground reservoirs: "Gas" means all natural gas and all other fluid hydrocarbons not defined as oil.
- 4B) "Shallow well" means any well drilled and completed in a formation above the top of the uppermost member of the "Onondaga Group" or a depth less than six thousand feet, whichever is shallower.
"Deep well" means any well drilled and completed in a formation at or below the top of the uppermost member of the "Onondaga Group" or at a depth less than six thousand feet, whatever is shallower.
- 5) Where well is located
- 6) Before a permit can be issued in a corporation, company partnership, or fictitious name, the name must be registered with the Secretary of State Office
- 7) Use separate sheet if necessary
- 8) Present surface owner at time application is filed.
- 9) Optional
- 11) See Reg. 7.01 relating to code §22-4-1k
- 12) "Coal Operator" means any persons, firm, partnership, partnership association or corporation that proposes to or does operate a coal mine. See Note 24
- 13 & 14) As per §22-4-20; See Note 24
- 15) Work that will be attempted—A separate Form IV-2 shall not be required for fracturing or stimulating a well where fracturing or stimulating is to be part of the work for which a permit is sought and is noted as such on the Form IV-2 filed in connection therewith.
- 16) Anticipated formation for which well will be completed
- 17) Self explanatory
- 18) Depth to deepest freshwater, and shallowest salt water, taken from nearby wells corrected for differences in elevation
- 19) All coal seam depths
- 20) Proposed casing program and cementing refer to Code 22-4-5, 22-4-6, 22-4-7, 22-4-8, 22-4-8a Reg 9.01, 15.01, 15.02, 15.03, 15.04, 25.01, 25.02, 25.03, 25.04
- 21) Code 22-4-11(c) - In lieu of filing the lease or leases or other continuing contract or contracts, the applicant for a permit described herein may file the following:
 - (1) A brief description of the tract of land including the district and county wherein the tract is located;
 - (2) The identification of all parties to all leases or other continuing contractual agreements by which the right to extract, produce or market the oil or gas is claimed;
 - (3) The book and page number wherein each such lease or contract by which the right to extract, produce or market the oil or gas is recorded;
 - (4) A brief description of the royalty provisions of each such lease or contract.
- 22) Code 22-4-11(d) and 22-4-11(e).
- 23) Regulation 7.02 of the Department of Mines provides that the original and four copies of Form IV-2 must be filed with the Department, accompanied by (i) a plat in the form prescribed by Regulation 11, (ii) a bond in one of the forms prescribed by Regulation 12, or in lieu thereof the other security allowed by Code §22-4-2, (iii) Form IV-9, "Reclamation Plan", applicable to the reclamation required by Code §22-4-12b and Regulation 23, (iv) unless previously paid on the same well, the fee required by Code §22-4-12a, and (v) if applicable, the consent required by Code §22-4-8a from the owner of any water well or dwelling within 200 feet of the proposed well.
- 24) **The above named coal operator, coal owner(s), and coal lessee are hereby notified that any objection they wish to make or are required to make by Code §22-4-3 must be filed with the Department of Mines within fifteen (15) days after the receipt of this Application by the Department.**

The following waiver must be completed by the coal operator and by any coal owner or coal lessee who has recorded a declaration under Code 22-4-20, if the permit is to be issued within fifteen (15) days of receipt thereof.

WAIVER

The undersigned coal operator _____ / owner _____ / lessee _____ / of the coal under this well location has examined this proposed well location. If a mine map exists which covers the area of the well location, the well location has been added to the mine map. The undersigned has no objection to the work proposed to be done at this location, provided, the well operator has complied with all applicable requirements of the West Virginia Code and the governing regulations.

08/18/2023

Date: _____, 19 _____

By _____

Its _____



IV-9
(Rev 8-81)

DATE April 4, 1983
WELL NO. D-4
API NO. 47-085-6446

State of West Virginia
Department of Mines
Oil and Gas Division

CONSTRUCTION AND RECLAMATION PLAN

COMPANY NAME AMBER OIL CO INC DESIGNATED AGENT DONALD C KESTERSON
Address P.O. Box 2036 Parkersburg WV Address SAME
Telephone 304-485-9111 Telephone SAME
LANDOWNER W.V. INVESTMENT CORP SOIL CONS. DISTRICT LITTLE KANAWHA
Revegetation to be carried out by Amber Oil Co. Inc (Agent)

This plan has been reviewed by Little Kanawha SCD. All corrections and additions become a part of this plan: 4-9-83 (Date)
Jarrett Newton (SCD Agent)

ACCESS ROAD	LOCATION
Structure <u>OPEN DRAINAGE</u> (A) Spacing _____ Page Ref. Manual <u>2:12</u>	Structure <u>DIVERSION</u> (1) Material <u>SOIL</u> Page Ref. Manual <u>2:12</u>
Structure <u>CROSS DRAIN</u> (B) Spacing <u>AS NEEDED</u> Page Ref. Manual <u>2:7 2-1</u>	Structure _____ (2) Material _____ Page Ref. Manual _____
Structure <u>RIP RAP</u> (C) Spacing _____ Page Ref. Manual <u>2-16</u>	Structure _____ (3) Material _____ Page Ref. Manual _____

All structures should be inspected regularly and repaired if necessary. All commercial timber is to be cut and stacked and all brush and small timber to be cut and removed from the site before dirt work begins.

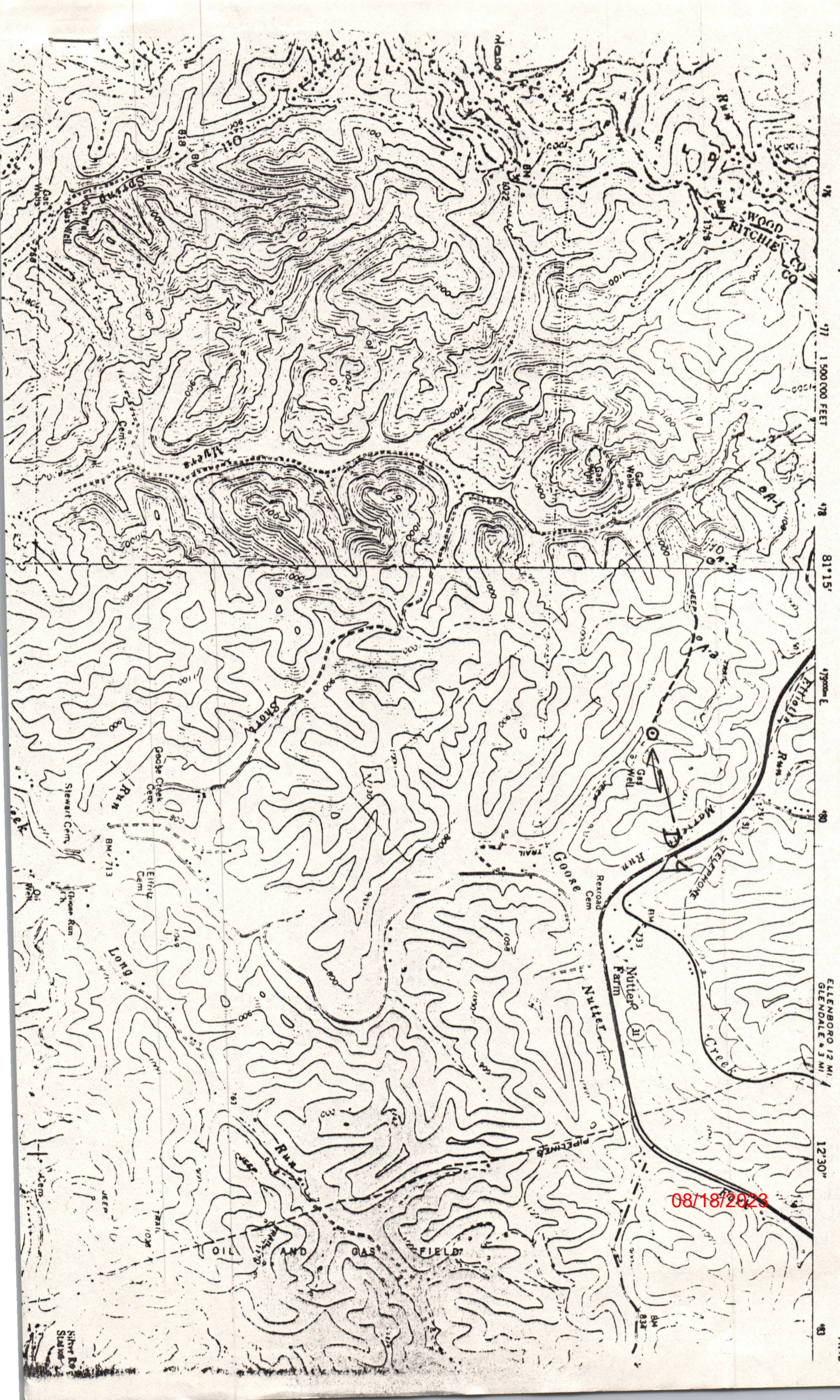
REVEGETATION

Treatment Area I	Treatment Area II
Lime _____ Tons/acre or correct to pH <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>2</u> Tons/acre	Mulch <u>SAME</u> Tons/acre
Seed* <u>LADINO CLOVER 10</u> lbs/acre	Seed* _____ lbs/acre
<u>TALL FESCUE 90</u> lbs/acre	<u>1</u> 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 DONALD C. KESTERSON
ADDRESS P.O. Box 2036; Parkersburg WV

NOTES: Please request landowners' cooperation to protect new seedlings from fire and grazing.



97 1.500,000 FEET
98 81°15'
99 12°30'

08/18/2023

ELLENBORO 12 MI
GLENDALE 3 MI

WOOD RITCHIE CO

OIL AND GAS FIELD

Nutter Farm

Goose Creek

LONG

Goose Creek

Stewart

Elnry

Goose

Amber Oil Co., Inc.

DONALD KESTERSON
Petroleum Geologist

P.O. BOX 2036, PARKERSBURG, WV. 26101 PHONE: (304) 485-9111

RECEIVED

MAY 14 1985

May 6, 1985

OIL & GAS DIVISION
DEPT. OF MINES

W. Va. Department of Mines
Oil and Gas Division
Charleston, W. Va.

RE: Cancellation of present
undrilled permits.

Dear Sir,

The purpose of this letter is to cancel all undrilled permits under my Amber Oil Co., Inc. bond.

Presently, only the Hanlin Well drilled under permit #47-073-1648 has been drilled. The present owner of the Hanlin Well is supposed to be posting their own drilling bond in the near future. When this takes place, please notify me in writing.

Should you have any further questions, please advise me at your earliest convenience.

Sincerely,



Donald C. Kesterson
Petroleum Geologist

08/18/2023

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
STATUS INSPECTION REQUEST
INSPECTOR'S COMPLIANCE REPORT

RECEIVED
 JUL 9 - 1985
 OIL & GAS DIVISION
 DEPT. OF MINES

Permit No. 47-085-6446 County. Ritchie
 Company. Amber Oil Co., Inc. Farm. W. Va. Investment
 Inspector. Samuel Hersman Well No. D-4
 Date. May 24, 1985 Issued. 5-6-83

RULE	DESCRIPTION	IN COMPLIANCE	
		YES	NO
23.06	Notification Prior to starting Work	_____	_____
25.04	Prepared before Drilling to prevent Waste	_____	_____
25.03	High-Pressure Drilling	_____	_____
16.01	Required Permits at Wellsite	_____	_____
15.03	Adequate Fresh Water Casing	_____	_____
15.02	Adequate Coal Casing	_____	_____
15.01	Adequate Production Casing	_____	_____
15.04	Adequate Cement Strength	_____	_____
23.02	Maintained Access Roads	_____	_____
25.01	Necessary Equipment to prevent Waste	_____	_____
23.03	Reclaimed Drilling Site	_____	_____
23.04	Reclaimed Drilling Pits	_____	_____
23.05	No Surface or Underground Pollution	_____	_____
7.03	Identification Markings	_____	_____

COMMENTS: Amber Oil Co., wants to cancel all undrilled permits. Please inspect and cancell if not drilled.

Please Cancel, no well work done

I have inspected the above well and (Have/Have Not) found it to be in compliance with all of the rules and regulations of the Office of Oil and Gas-Department of Mines of the State of West Virginia.

SIGNED: Samuel M. Hersman

DATE: 7-5-85

08/18/2023

RECEIVED

JUL 19 1963

U.S. DEPARTMENT OF

DEPT. OF MINES

08/18/2023



STATE OF WEST VIRGINIA
 DEPARTMENT OF ENERGY
 DIVISION OF OIL AND GAS
 1615 Washington Street, East
 Charleston, West Virginia 25311
 Telephone: 348-3500

ARCH A. MOORE, JR.
 Governor

July 16, 1985

Amber Oil Co., Inc.
 P. O. Box 2036
 Parkersburg, West Virginia 26101

Gentlemen:

The required records and reports have been received in this office and the District Inspectors have submitted FINAL INSPECTIONS for the following wells listed below: (PERMIT CANCELLED-NEVER DRILLED)

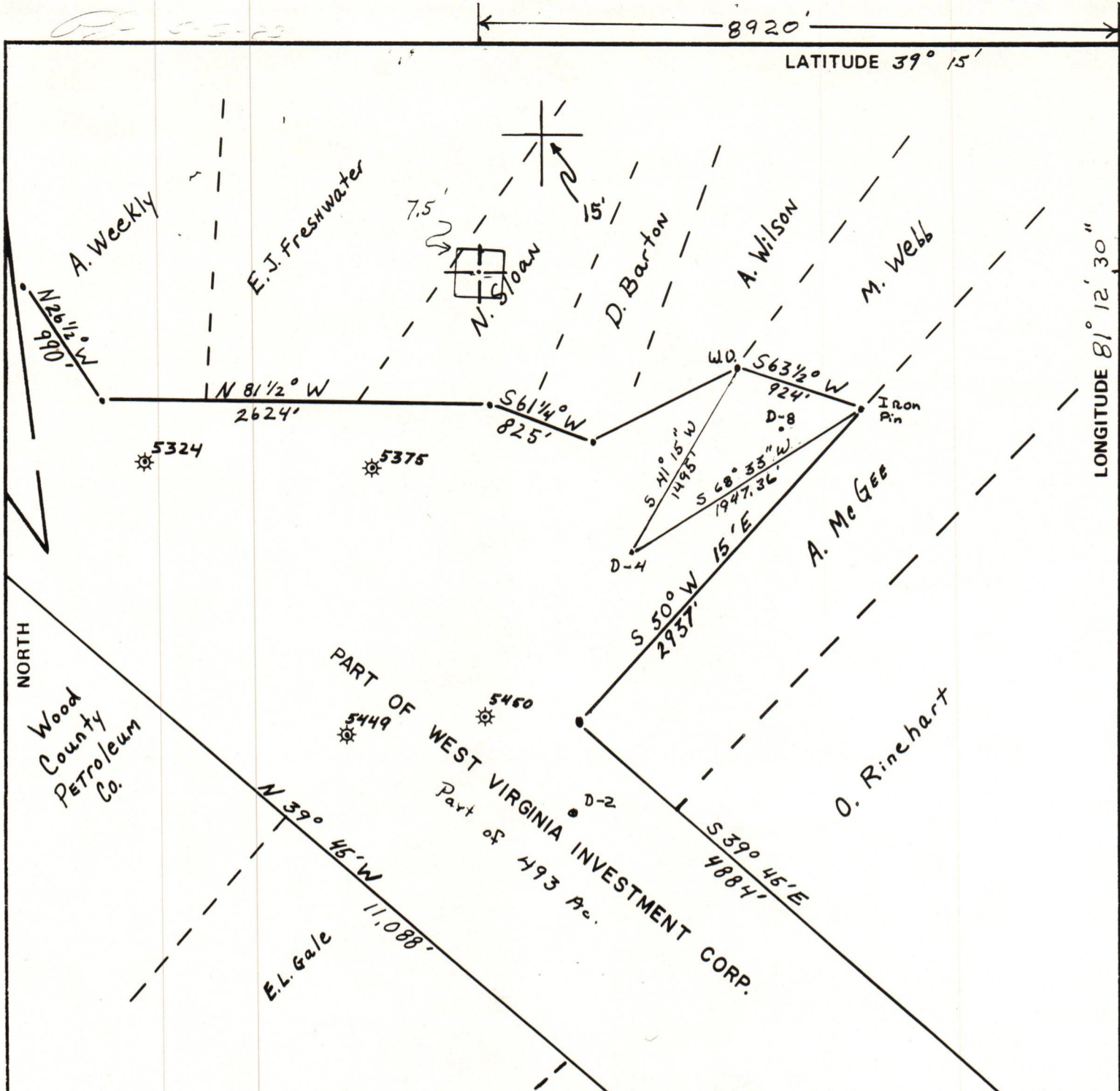
<u>PERMIT NUMBER</u>	<u>FARM AND WELL NUMBER</u>	<u>DISTRICT</u>	<u>ISSUED</u>
47-085-6398	G. D. Bessler #1	Grant	4-20-83
47-085-6399	G. D. Bessler #2	Grant	4-20-83
47-085-6400	G. D. Bessler #3	Grant	4-20-83
47-085-6446	WV Investment #D-4	Grant	5-06-83
47-085-6447	WV Investment Corp.#D-8	Grant	5-06-83

In accordance with Chapter 22B, Article 1, Section 26, the above captioned wells will remain under bond coverage for "life of wells". Reclamation requirements have been approved.....

Very truly yours,

Theodore M. Streit

08/18/2023



FILE NO. _____
 DRAWING NO. _____
 SCALE 1" = 1000'
 MINIMUM DEGREE OF ACCURACY 1/200
 PROVEN SOURCE OF ELEVATION USGS BM WVa Rt 50/34 At Nutter Fork, Ele. 733

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) [Signature]
 R.P.E. 9237 L.L.S. _____

PLACE SEAL HERE

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



DATE FEB. 1, 1983
 OPERATOR'S WELL NO. D-4
 API WELL NO. 47-085-6446
 STATE COUNTY PERMIT

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION

WELL TYPE: OIL GAS LIQUID INJECTION _____ WASTE DISPOSAL _____
 (IF "GAS,") PRODUCTION STORAGE _____ DEEP _____ SHALLOW
 LOCATION: ELEVATION 952' WATER SHED Goose Creek
 DISTRICT Grant COUNTY Richie
 QUADRANGLE Cairo 7.5
 SURFACE OWNER WVA INVESTMENT CORP. ACREAGE 493
 OIL & GAS ROYALTY OWNER _____ LEASE ACREAGE 4083 LEASE NO. 18/2023
 PROPOSED WORK: DRILL CONVERT _____ DRILL DEEPER _____ REDRILL _____ FRACTURE OR STIMULATE _____ PLUG OFF OLD FORMATION _____ PERFORATE NEW FORMATION _____ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____

PLUG AND ABANDON _____ CLEAN OUT AND REPLUG _____
 TARGET FORMATION Marcellus Shale ESTIMATED DEPTH 5995'
 WELL OPERATOR AMBER OIL CO INT. DESIGNATED AGENT DONALD C KESTERSON
 ADDRESS P.O. BOX 2034 ADDRESS P.O. BOX 2034
PARKERSBURG, WV 26101 PARKERSBURG, WV 26101