

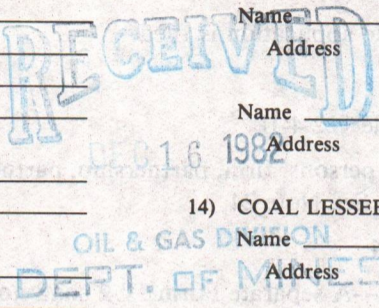


1) Date: December 13, 1982
 2) Operator's Well No. # 3 Nichols
 3) API Well No. 47 State 085 County Permit

DRILLING CONTRACTOR:

CHM Drilling Co., Inc. STATE OF WEST VIRGINIA DEPARTMENT OF MINES, OIL AND GAS DIVISION
Marietta, OH 45750 OIL AND GAS WELL PERMIT APPLICATION

- 4) WELL TYPE: A Oil / Gas
 B (If "Gas", Production / Underground storage / Deep / Shallow)
- 5) LOCATION: Elevation: 785 Watershed: Goose Creek
 District: Grant County: Ritchie Quadrangle: Schutz 7 1/2
- 6) WELL OPERATOR Ohio & Western Resources, Inc DESIGNATED AGENT Mark Griffin
 Address P.O. Box 1246 Address 24 Crystal Ave.
Parkersburg, WV 26102 Williamstown, WV 26187
- 7) OIL & GAS ROYALTY OWNER Juanita Nichols 1/3 12) COAL OPERATOR _____
 Address Rt. #1, Cairo, WV 26337 Address _____
- 8) SURFACE OWNER Juanita Nichols 13) COAL OWNER(S) WITH DECLARATION ON RECORD: _____
 Address Rt #1 Name N/A
Cairo, WV 26337 Address _____
 Acreage 71 Acres Name _____
- 9) FIELD SALE (IF MADE) TO: _____
 Address N/A Address _____
- 10) OIL & GAS INSPECTOR TO BE NOTIFIED 14) COAL LESSEE WITH DECLARATION ON RECORD: _____
 Name Samuel Hersman Name _____
 Address P.O. Box 66 Address _____
Smithville, WV
- 15) PROPOSED WORK: Drill / Drill deeper _____ / Redrill _____ / Fracture or stimulate _____
 Plug off old formation _____ / Perforate new formation _____
 Other physical change in well (specify) _____
- 16) GEOLOGICAL TARGET FORMATION, Devonian Shale (Benson)
- 17) Estimated depth of completed well, 5000 feet
- 18) Approximate water strata depths: Fresh, 50 feet; salt, 1783 feet.
- 19) Approximate coal seam depths: Unknown Is coal being mined in the area? Yes _____ / No
- 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	13 3/8	API	36#	X		150	150	Surface	Kinds
Fresh water	8 5/8	API	23#	X		1783	1783	Surface	
Coal									Sizes
Intermediate									
Production	4 1/2	J-55	10.5#	X		5000	5000	325 Sx RFO	Depths set
Tubing									
Liners									Perforations: Top Bottom

- 21) EXTRACTION RIGHTS
 Check and provide one of the following:
 Included is the lease or leases or other continuing contract or contracts by which I hold the right to extract oil or gas.
 The requirement of Code 22-4-1-(c) (1) through (4). (See reverse side for specifics.)
- 22) ROYALTY PROVISIONS
 Is the right to extract, produce or market the oil or gas based upon a lease or other continuing contract or contracts providing for flat well royalty or any similar provision for compensation to the owner of the oil or gas in place which is not inherently related to the volume of oil or gas so extracted, produced or marketed? Yes No
- If the answer above is No, nothing additional is needed. If the answer is Yes, you may use Affidavit Form IV-60.
- 23) Required Copies (See reverse side.)
- 24) Copies of this Permit Application and the enclosed plat and reclamation plan have been mailed by registered mail or delivered by hand to the above named coal operator, coal owner(s), and coal lessee on or before the day of the mailing or delivery of this Permit Application to the Department of Mines at Charleston, West Virginia.
- Notary: Dick Thomas Signed: Mark Griffin
 My Commission Expires 4-14-88 Its: President

OFFICE USE ONLY
DRILLING PERMIT

Permit number 47-085-6102 Date 12-22-82 03/29/2024

This permit covering the well operator and well location shown below is evidence of permission granted to drill in accordance with the pertinent legal requirements subject to the conditions contained herein and on the reverse hereof. **Notification must be given to the District Oil and Gas Inspector. (Refer to No. 10) Prior to the construction of roads, locations and pits for any permitted work.** In addition, the well operator or his contractor shall notify the proper district oil and gas inspector 24 hours before actual permitted work has commenced.)

Permit expires August 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>MJ</u>	Casing: <u>MJ</u>	Fee: <u>110</u>
----------------------	------------------	-----------------	-------------------	-----------------

Mark Griffin
 Administrator, Office of Oil and Gas

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.

DRILLING PERMIT 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.

03/29/2024

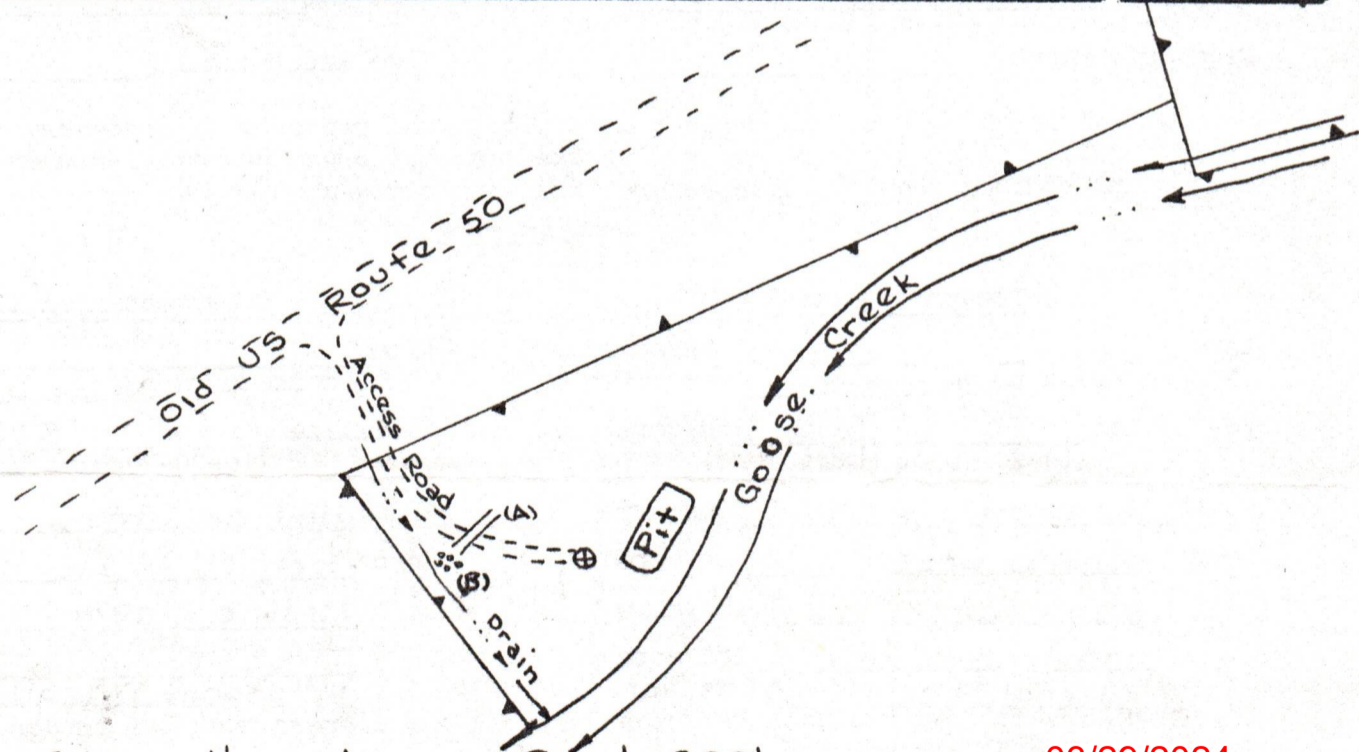
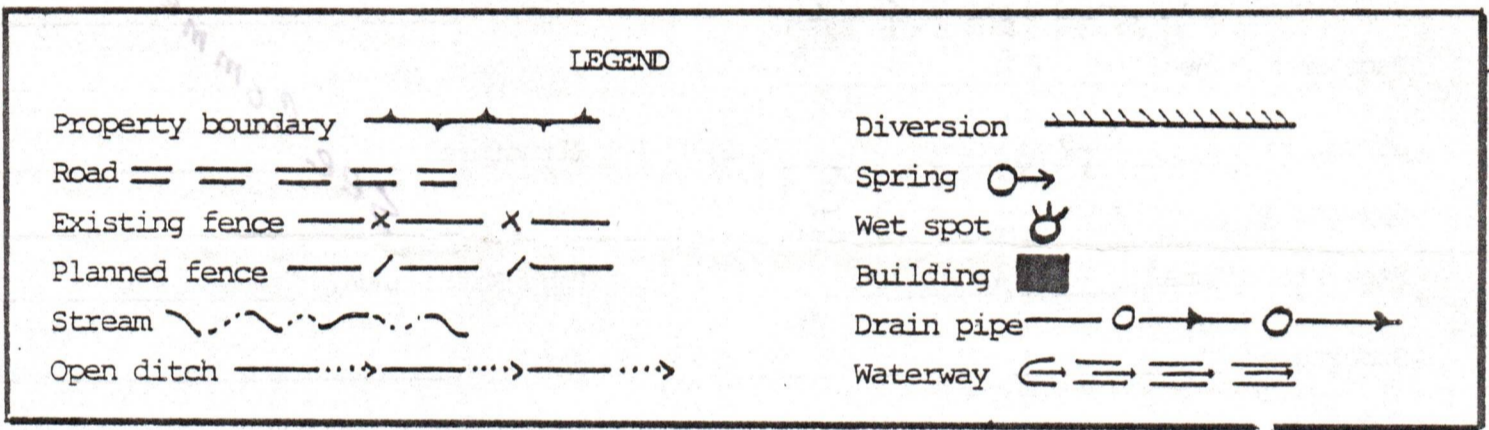
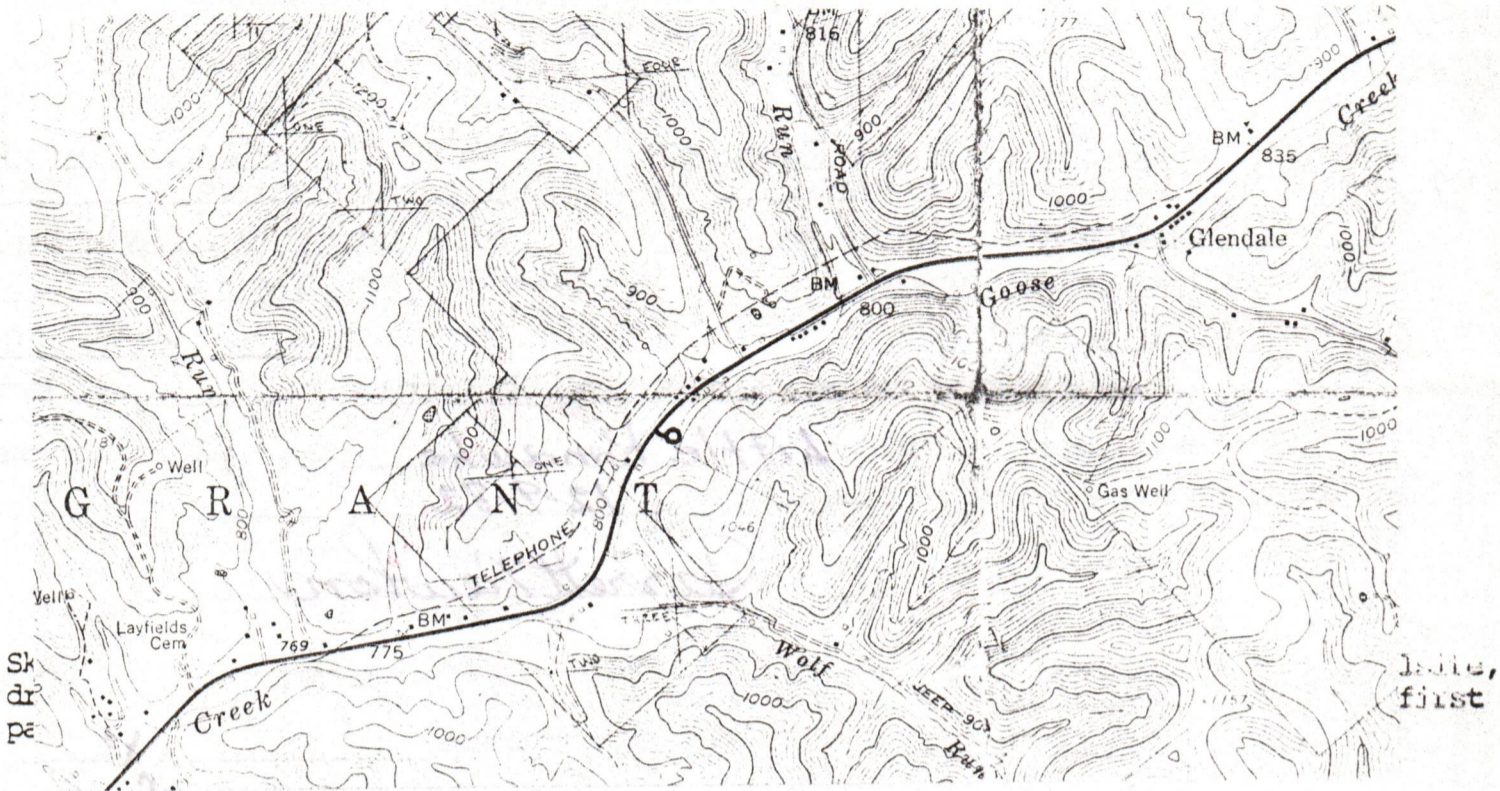
Date: _____, 19____

By _____

Its _____

ATTACH OR PHOTOCOPY SECTION OF INVOLVED TOPOGRAPHIC MAP. QUADRANGLE Schultz 7 1/2'

LEGEND
WELL SITE ⊕ ACCESS ROAD —



- Comments:
1. Length of Access Road 200'
 2. Access Road Nearly Level
 3. Location Located in Meadow - No Brush or Trees
 4. Site Level - No Cut or Fill
 5. _____

03/29/2024



IV-9
(Rev 8-81)

DATE 22 November 1982

WELL NO. # 3

State of West Virginia API NO. 47 - 085 - 6102

Department of Mines
Oil and Gas Division
Construction & Reclamation Plan

COMPANY NAME Ohio + Western Resources DESIGNATED AGENT Mark A. Kniffin
ADDRESS 107 Wedgewood Place ADDRESS Crystal Avenue
Parkersburg, W.Va. 26101 Williamstown, W.Va. 26187
Telephone (304) 428-1008 Telephone (304) 375-6045

LANDOWNER Juanita Nichols SOIL CONS. DISTRICT Little Kanawha
Revegetation to be carried out by Mark A. Kniffin (Agent)

This plan has been reviewed by Little Kanawha SCD. All corrections and additions become a part of this plan: 12-9-82 (Date)

Jarrett Newton
(SCD Agent)

ACCESS ROAD	LOCATION
Structure <u>Cross Drain</u> (A)	Structure _____ (1)
Spacing <u>45' To 400' (As Needed)</u>	Material _____
Page Ref. Manual <u>2:1</u>	Page Ref. Manual _____
Structure <u>Rip - Rap</u> (B)	Structure _____ (2)
Spacing <u>Same as Cross Drain</u>	Material _____
Page Ref. Manual <u>2:9</u>	Page Ref. Manual _____
Structure _____ (C)	Structure _____ (3)
Spacing _____	Material _____
Page Ref. Manual _____	Page Ref. Manual _____

See Comments
RECEIVED
DEC 16 1982
OIL & GAS DIVISION
DEPT. OF MINES

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

Lime _____ Tons/acre
or correct to pH 6.5

Fertilizer 500 lbs/acre
(10-20-20 or equivalent)

Mulch Hay or Straw 2 Tons/acre

Seed* Orchard Grass 12 lbs/acre
Ladino Clover 3 lbs/acre
Timothy 6 lbs/acre
Birdsfoot Trefoil 10 lbs/acre

Treatment Area II

Lime _____ Tons/acre
or correct to pH 6.5

Fertilizer 500 lbs/acre
(10-20-20 or equivalent)

Mulch Hay or Straw 2 Tons/acre

Seed* Orchard Grass 12 lbs/acre
Ladino Clover 3 lbs/acre
Timothy 6 lbs/acre
Birdsfoot Trefoil 10 lbs/acre

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

03/29/2024

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

PLAN PREPARED BY William R. Mossor, L.L.S
ADDRESS 106 North Spring Street
Harrisville, W.Va. 26362
PHONE NO. (304) 643-4572

ohio & western resources, inc.

December 13, 1982

47-085-6102

Mr. Mike Lewis
Division of Oil & Gas
1615 Washington St. E.
Charleston, WV 25316

Dear Mike:

Enclosed is the information required from Section 21 on the back of the Permit Application for new wells.

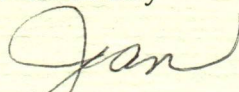
NICHOLS # 3, Grant District, Ritchie County, West Virginia.

LEASE : W.N. Cantwell to R.N. Burgess, RECORDED: Lease Book 93 page 597.

ASSIGNMENT: Juanita (Nichols) Hart to Earl Grissom:
RECORDED: Lease Book 139 page 30. ASSIGNMENT: C&N Realty to OHIO & WESTERN RESOURCES, INC. dated August 11, 1982, Recording Data not on copy.

Hoping this is all that is needed, I remain

Sincerely


Jean Kettering

Enclosure

cc

RECEIVED
DEC 16 1982
my
OIL & GAS DIVISION
DEPT. OF MINES

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION

RECEIVED

OCT 26 1983

FINAL INSPECTION REQUEST
INSPECTOR'S COMPLIANCE REPORT

OIL & GAS DIVISION
 DEPT. OF MINES

Permit No. 47-085-6102 County Ritchie
 Company Ohio + Western Resources Farm Juanita Nichols
 Inspector Samuel N. Hersman Well No. # 3 Nichols
 Date 10-24-83

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: Final on Cancellation

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 N. Hersman
 DATE: 10-24-83

03/29/2024



State of West Virginia
Department of Mines
Oil and Gas Division
Charleston 25305

WALTER N. MILLER
DIRECTOR

THEODORE M. STREIT
ADMINISTRATOR

November 2, 1983

Ohio & Western Resources
P. O. Box 1246
Parkersburg, W. Va. 26101

In Re: PERMIT NO: 47-085-6102
FARM: Juanita Nichols
WELL NO: 3
DISTRICT: Grant
COUNTY Ritchie (12/82)

Gentlemen:

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

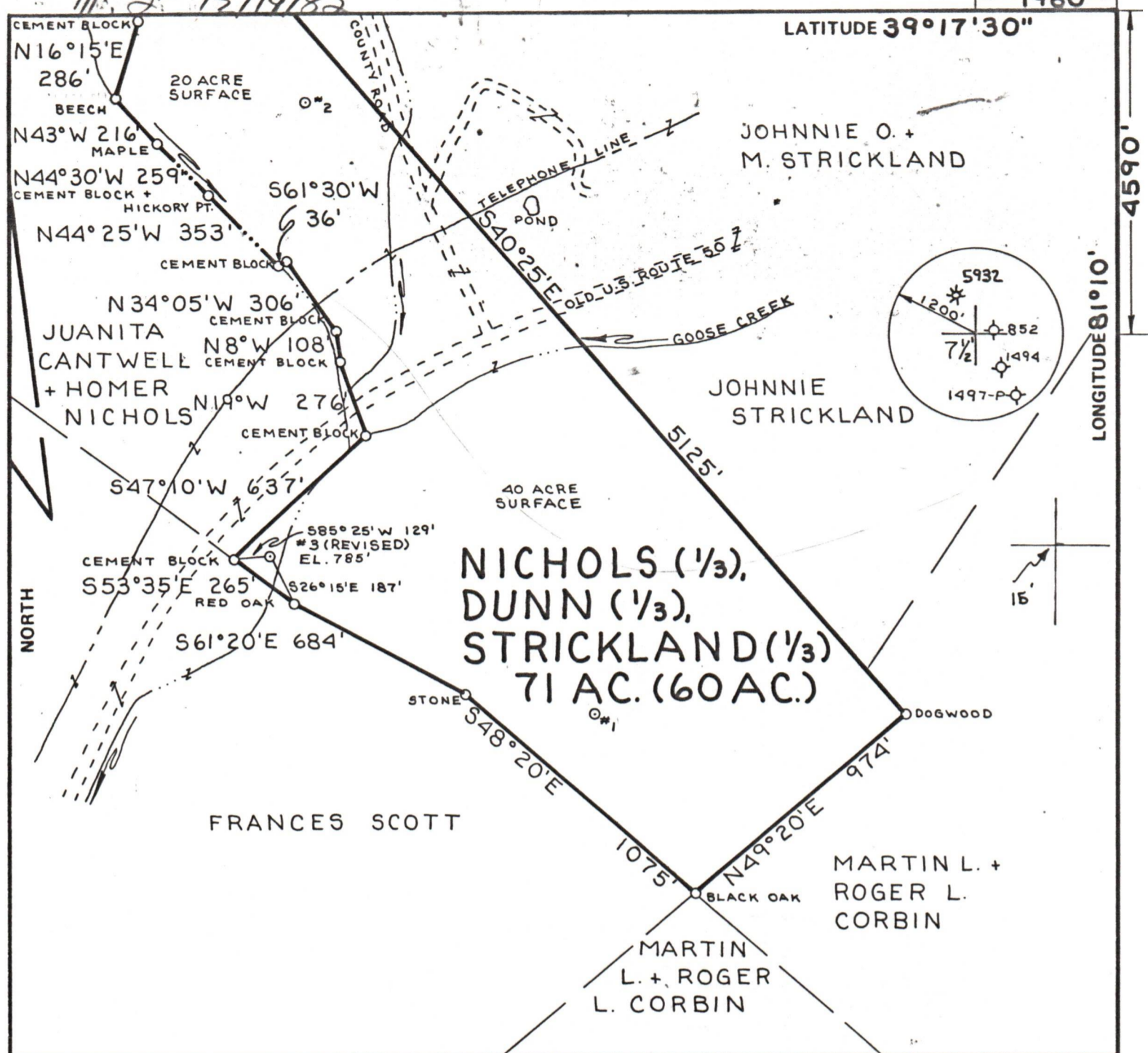
XXXXXX The well designated by the above permit number has been released under your Blanket Bond. (Permit Cancelled - Never Drilled.)

_____ 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
Office of Oil & Gas-Dept. Mines



FILE NO. _____
 DRAWING NO. _____
 SCALE **1" = 500'**
 MINIMUM DEGREE OF ACCURACY **1:200**
 PROVEN SOURCE OF ELEVATION **ROAD INT.**
769'

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) *William L. Moore*
 R.P.E. _____ L.L.S. **551**



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



DATE **22 NOVEMBER**, 19 **82**
 OPERATOR'S WELL NO. **#3**
 API WELL NO. **(REVISED)**
47 - 085 - 6102
 STATE COUNTY PERMIT
CANCELLED

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 **785'** WATER SHED **GOOSE CREEK**
 DISTRICT **GRANT** COUNTY **RITCHIE**
 QUADRANGLE **SCHULTZ 7 1/2'**
 SURFACE OWNER **JUANITA NICHOLS** ACREAGE **40**
 OIL & GAS ROYALTY OWNERS **NICHOLS (1/3), DUNN (1/3), STRICKLAND (1/3)** LEASE ACREAGE **71 (60)**
 LEASE NO. _____
 PROPOSED WORK: DRILL CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR STIMULATE ___ PLUG OFF OLD FORMATION ___ PERFORATE NEW FORMATION ___ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____

PLUG AND ABANDON ___ CLEAN OUT AND REPLUG ___
 TARGET FORMATION **BENSON** ESTIMATED DEPTH **5700'**
 WELL OPERATOR **OHIO + WESTERN RESOURCES** DESIGNATED AGENT **MARK A. KNIFFIN**
 ADDRESS **107 WEDGEWOOD PLACE** ADDRESS **CRYSTAL AVENUE**
PARKERSBURG, W. VA. 26101 **WILLIAMSTOWN, W. VA. 26187**

P.T. - 6102

03/29/2024