

RECEIVED
MAY 28 1982



Well No. TWO
Farm MARSHALL
API # 47-085-5760
Date 5-19-82

OIL & GAS DIVISION
DEPT. OF MINES

STATE OF WEST VIRGINIA
OFFICE OF OIL AND GAS - DEPARTMENT OF MINES

OIL AND GAS WELL PERMIT APPLICATION

WELL TYPE: Oil / Gas
(If "Gas", Production / Underground storage ___ / Deep ___ / Shallow)

LOCATION: Elevation: 991 Watershed: DEVIL HOLE CREEK
District: GRANT County: RITCHIE Quadrangle: CAIRO

WELL OPERATOR RENDOVA OIL CO. DESIGNATED AGENT GERALD TOWNSEND
Address PO. BOX 129 RENO, OHIO 45723 Address 574 1/2 GREEN ST. PARKERSBURG W.V.A.

OIL AND GAS ROYALTY OWNER LAURA MARSHALL ET AL. COAL OPERATOR NONE
-Address _____ Address _____

Acreage 108

SURFACE OWNER GREGG L. GRACE G. ECHARD COAL OWNER(S) WITH DECLARATION ON RECORD:
Address HARRISVILLE W.V.A. NAME NONE
Address _____

Acreage 108

FIELD SALE (IF MADE) TO:
NAME _____
Address _____

COAL LESSEE WITH DECLARATION ON RECORD:
NAME NONE
Address _____

OIL AND GAS INSPECTOR TO BE NOTIFIED:
NAME _____
Address Samuel N. Hersman
P.O. Box 66
Telephone Smithville, W.V.A. 26178
PH: 477-3597

The undersigned well operator is entitled to operate for oil or gas purposes at the above location under a deed ___ / lease / other contract ___ / dated _____, 19___, to the undersigned well operator from _____.

(If said deed, lease, or other contract has been recorded:)

Recorded on _____, 19___, in the office of the Clerk of County Commission of _____ County, West Virginia, in _____ Book at page _____. A permit is requested as follows:

PROPOSED WORK: Drill / Drill Deeper ___ / Redrill ___ / Fracture or stimulate / Plug off old formation ___ / Perforate new formation ___ / Other physical change in well (specify) _____

--planned as shown on the work order on the reverse side hereof.

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 receipt of this Application by the Dept. 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 lessees on or before the day of the mailing or delivery of this Application to the Department of Mines at Charleston, West Virginia.

04/12/2024

PLEASE SUBMIT COPIES OF ALL GEOPHYSICAL LOGS DIRECTLY TO:
WEST VIRGINIA OIL AND GAS CONSERVATION COMMISSION
1613 WASHINGTON ST., E.
CHARLESTON, WV 25311
Telephone - 304/348-3092

BLANKET BOND

RENDOVA OIL CO.
Well Operator

By: [Signature]

Its: Supt.

(Revised 3-81)

PROPOSED WORK ORDER

THIS IS AN ESTIMATE ONLY:
ACTUAL INFORMATION MUST BE SUBMITTED ON FORM IV-35 UPON COMPLETION

DRILLING CONTRACTOR (IF KNOWN) _____

Address _____

GEOLOGICAL TARGET FORMATION MARCELLUS

Estimated depth of completed well 5990 feet. Rotary X / Cable tools ___ /
Approximate water strata depths: Fresh, 150 feet; salt, 1800 feet.
Approximate coal seam depths: UNKNOWN
Is coal being mined in this area: Yes ___ / No X /

CASING AND TUBING PROGRAM

CASING OR TUBING TYPE	SPECIFICATIONS				FOOTAGE INTERVALS		CEMENT FILL- UP OR SACKS Cubic ft.	PACKERS
	Size	Grade	Weight per ft	New	Used	For Drill- ling		
Conductor	<u>11 3/4</u>	<u>SPIRAL</u>	<u>53</u>	<u>X</u>		<u>250'</u>	<u>250'</u>	<u>150 5x</u> Kinds
Fresh water								
Coal								Sizes
Intermed.	<u>8 5/8</u>	<u>J55</u>	<u>29</u>	<u>X</u>		<u>2000</u>	<u>2000</u>	<u>600 5x</u>
Production	<u>4 1/2</u>	<u>XJ</u>	<u>10.5</u>	<u>X</u>		<u>5990</u>	<u>5990</u>	<u>800 5x</u> Depths set
Tubing								
Liners								Perforations: Top Bottom

NOTE: 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 §22-4-5, (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.

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.

THIS PERMIT MUST BE POSTED AT THE WELL SITE.

ALL PROVISIONS BEING IN ACCORDANCE WITH CHAPTER 22,

ARTICLE 4 OF THE W. VA. CODE, THE LOCATION IS HEREBY

APPROVED FOR drilling. THIS PERMIT SHALL EXPIRE

IF OPERATIONS HAVE NOT COMMENCED BY 3-16-83

BY [Signature]

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:

W A I V E R

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, **04/12/2024**
well operator has complied with all applicable requirements of the West Virginia Code and the governing regularions.


Date: _____, 19____.


By: _____

Its: _____

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

LEGEND

Well Site 













Access Road 

Attached

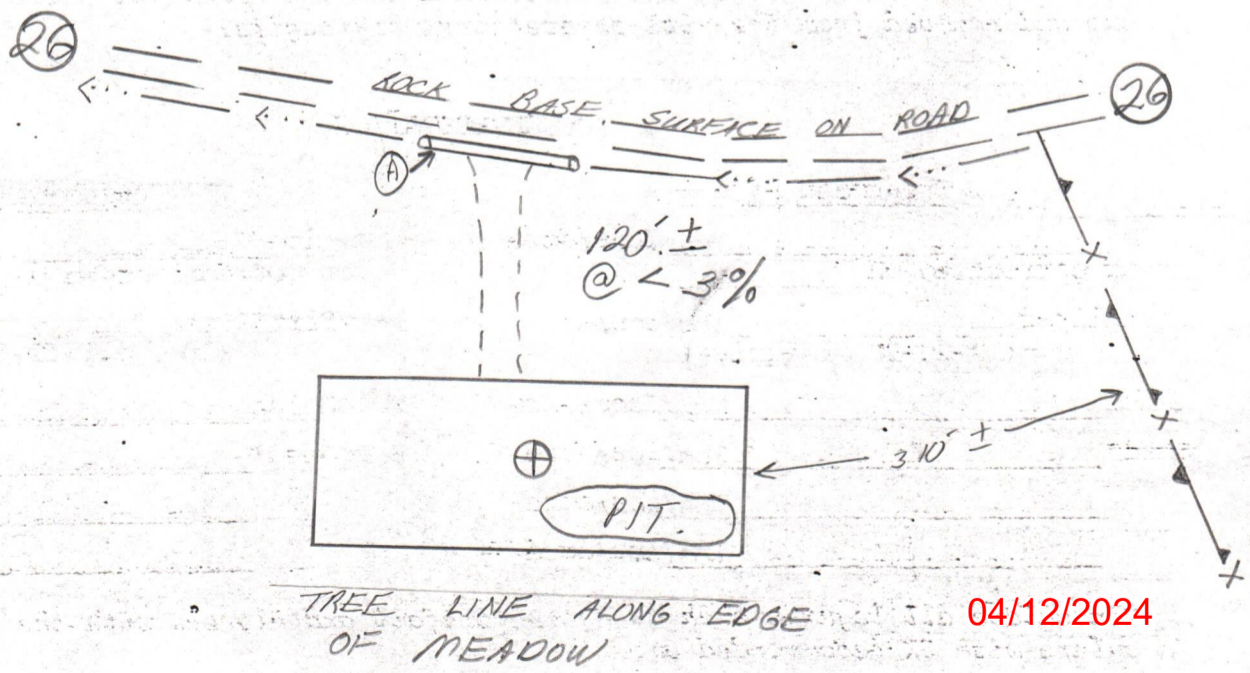
WELL SITE PLAN

Sketch to include well location, existing access road, roads to be constructed, wellsite, drilling 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 

NOTE: LOCATION TO BE BUILT IN FLAT FIELD OFF EDGE OF CO. RD.



BLANKET PERM

RECEIVED
MAY 28 1982



DATE MAY 15 1982

WELL NO. 1

API NO. 47-085-5760

OIL & GAS DIVISION
DEPT. OF MINES
State of West Virginia
Department of Mines
Oil and Gas Division

CONSTRUCTION AND RECLAMATION PLAN

COMPANY NAME RENDOVA OIL CO.

DESIGNATED AGENT GERALD W. TOWNSEND

Address BOX 3106 MIDLAND TX. 79702

Address 5th & GREEN ST. PARKERSBURG W.V. 2610

Telephone _____

Telephone 304-422-5449

LANDOWNER CREED L. & GRACE ECHARD

SOIL CONS. DISTRICT LITTLE KANAWHA

Revegetation to be carried out by RENDOVA OIL CO. (Agent)

This plan has been reviewed by Little Kanawha SCD. All corrections and additions become a part of this plan: 5-23-82 (Date)

Jarrett Newton
(SCD Agent)

ACCESS ROAD	LOCATION
Structure <u>CULVERT</u>	(A) Structure <u>SEE COMMENTS ON BACK</u> (1)
Spacing <u>N/A</u>	Material _____
Page Ref. Manual <u>I:7</u>	Page Ref. Manual _____
Structure _____	(B) Structure _____ (2)
Spacing _____	Material _____
Page Ref. Manual _____	Page Ref. Manual _____
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.

NOTE: SEED MIXTURE REQUESTED BY LANDOWNER.

REVEGETATION

Treatment Area I & II	Treatment Area III
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> 25 lbs/acre	Seed* _____ lbs/acre
<u>ORCHARD GRASS</u> 20 lbs/acre	_____ lbs/acre
_____ lbs/acre	_____ lbs/acre

*Inoculate all legumes such as vetch, trefoil and clovers with the proper bacteria. Inoculate with 3X recommended amount. 04/12/2024

PLAN PREPARED BY SMITH ALND SURVEYING

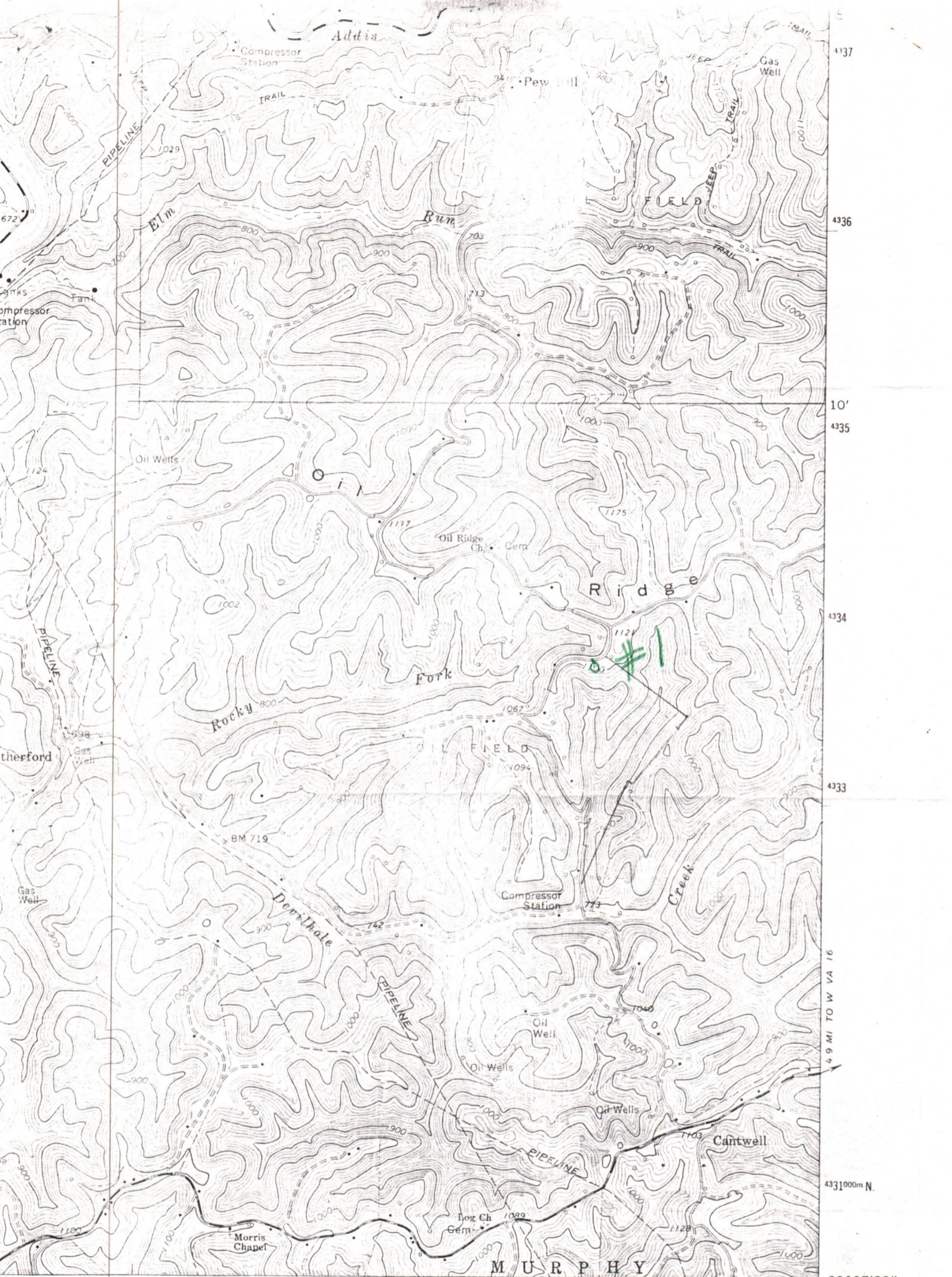
NOTES: Please request landowners' cooperation to protect new seedling for one growing season. Attach separate sheets as necessary for comments.

BLANKET BOND

ADDRESS 111 SOUTH STREET

GLENVILLE W.V. 26351

PHONE NO. 304-462-5634

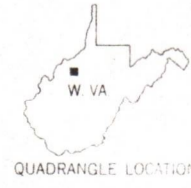


485 10' 486 487 488000m.E. 81°07'30" 39°07'30" 4.9 MI. TO W VA 16 4331000m N

1 MILE
7000 FEET
METRE

ROAD CLASSIFICATION
 Heavy-duty ————— Light-duty - - - - -
 Medium-duty ————— Unimproved dirt = = = = =

U.S. Route ○ State Route



CAIRO, W. VA.
 NW/4 HARRISVILLE 15' QUADRANGLE
 N3907.5—W8107.5/7.5

1964
 PHOTO REISED 1975
 ANS 4752 II NW—SERIES V854

SMITHVILLE
 4762 1 SE
 04/12/2024

04/12/2024

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

RECEIVED

NOV 3 - 1983

OIL & GAS DIVISION
 DEPT. OF MINES

Permit No. 47-085-5760 County Ritchie
 Company Pendava Oil Co Farm Marshall
 Inspector Samuel Hersman Well No. TWO
 Date 11-1-83

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	_____	_____

Canceled

COMMENTS: Final or 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 M. Hersman
 DATE: 11-1-83

04/12/2024



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

WALTER N. MILLER
DIRECTOR

THEODORE M. STREIT
ADMINISTRATOR

December 8, 1983

Rendova Oil Company
P. O. Box 129
Reno, Ohio 45773

In Re: PERMIT NO: 085-5760
FARM: Laura Marshall
WELL NO: 2
DISTRICT: Grant
COUNTY Ritchie

Gentlemen:

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

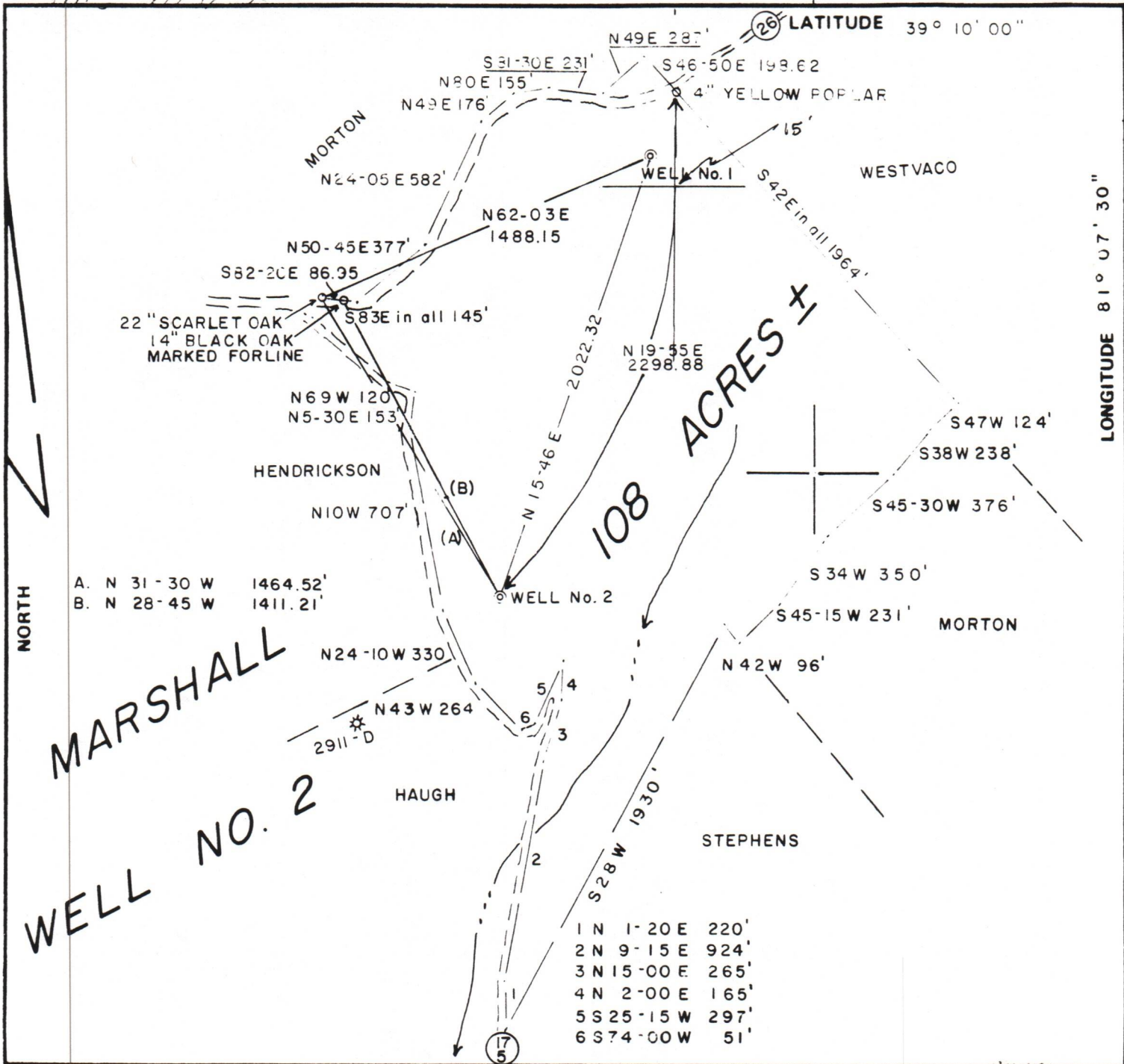
XXXXXX The well designated by the above permit number has been released under your Blanket Bond. (Permit Cancelled - Never Drilled.)

 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. 04/12/2024



FILE NO. 7-35
 DRAWING NO. _____
 SCALE 1" = 600'
 MINIMUM DEGREE OF ACCURACY 1/200
 PROVEN SOURCE OF ELEVATION JUCT. OF ROADS
 ELEV. 1067

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 MAY 15, 19 82
 OPERATOR'S WELL NO. 2
 API WELL NO. 47-085-5760
 STATE 47 COUNTY 085 PERMIT 5760

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION

CANCELLED

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF "GAS,") PRODUCTION STORAGE DEEP SHALLOW
 LOCATION: ELEVATION 991' WATER SHED DEVILHOLE CREEK
 DISTRICT GRANT COUNTY RITCHIE
 QUADRANGLE CARIO 7.5'
 SURFACE OWNER CREED L. & GRACE G. ECHARD ACREAGE 108
 OIL & GAS ROYALTY OWNER LAURA MARSHALL et. al. LEASE ACREAGE 108
 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) _____

04/12/2024

PLUG AND ABANDON CLEAN OUT AND REPLUG
 TARGET FORMATION MARCELLUS ESTIMATED DEPTH 5825
 WELL OPERATOR RENDOVA OIL CO. DESIGNATED AGENT GERALD W. TOWNSEND
 ADDRESS P.O. BOX 3106 ADDRESS 5th & GREEN ST.
MIDLAND, TEXAS 79702 PARKERSBURG, W.V. 26101