

Date: December 4, 1979

Operator's Well No. WILSON 2-A

API Well No. 47 - 017 - 2545
State County Permit

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

OIL AND GAS WELL PERMIT APPLICATION

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

LOCATION: Elevation: 891 Watershed: Cabin Run
District: Central County: Doddridge Quadrangle: Oxford 7 1/2

WELL OPERATOR, United Operating Company
Address 600 Commerce Square
Charleston, WV 25301

DESIGNATED AGENT Jack L. Trittipo
Address 600 Commerce Square
Charleston, WV 25301

OIL & GAS ROYALTY OWNER Goldie Wilson
Address 35 Robinson Court
Shinnston, WV

COAL OPERATOR NA
Address _____

Acreage _____

COAL OWNER(S) WITH DECLARATION ON RECORD:

SURFACE OWNER same
Address _____

Name _____
Address _____

Acreage 91

Name _____

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

Address _____
Name _____
Address _____

OIL & GAS INSPECTOR TO BE NOTIFIED
Name Paul Garrett
Address 321 Beech Street
Clarksburg, WV 622-3871

COAL LESSEE WITH DECLARATION ON RECORD:
Name _____
Address _____

RECORDED
DEC - 5 1979

OIL & GAS DIVISION

DEPT. OF MINES

The undersigned well operator is entitled to operate for oil or gas purposes at the above location under a deed Assignment / other contract _____ / dated October 9, 1979, to the undersigned well operator from The Estate of Luther G. Pigott

[If said deed, lease, or other contract has been recorded:]

Recorded on Oct. 31, 1979, in the office of the Clerk of the County Commission of Doddridge County, West Virginia, in Lease Book 112 at page 159. 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 the receipt of this Application by the Department.

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.

PLEASE SUBMIT COPIES OF ALL
GEOPHYSICAL LOGS DIRECTLY TO:
WEST VIRGINIA OIL AND GAS
CONSERVATION COMMISSION
1515 WASHINGTON STREET EAST
CHARLESTON, WV 25311
TELEPHONE: (304) 348-3092

UNITED OPERATING COMPANY

Well Operator
By Jack L. Trittipo (Jack L. Trittipo)
Its President

BLANKET BOND

PROPOSED WORK ORDER

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

DRILLING CONTRACTOR (IF KNOWN) Union Drilling, Inc.
Address P. O. Drawer 40
Buckhannon, WV

GEOLOGICAL TARGET FORMATION, Benson-Elk

Estimated depth of completed well, 5,400 feet Rotary X / Cable tools /

Approximate water strata depths: Fresh, 60 feet; salt, feet.

Approximate coal seam depths: NA Is coal being mined in the area? Yes / No /

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		
Conductor								Kinds
Fresh water								
Coal								Sizes
Intermediate	8-5/8 H		24	X		600	600	circulated
Production	4-1/2 K or 10.5 X			X		0	5400+	2,000 fillup
Tubing								Depths set
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 § 22-4-2, (iii) Form IV-3, "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 § 22-4-2a 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, of the W. Va. Code, the location is hereby approved for drilling. This permit shall expire if operations have not commenced by 8-5-80.

Robert L. [Signature]
Deputy Director - Oil & Gas Division

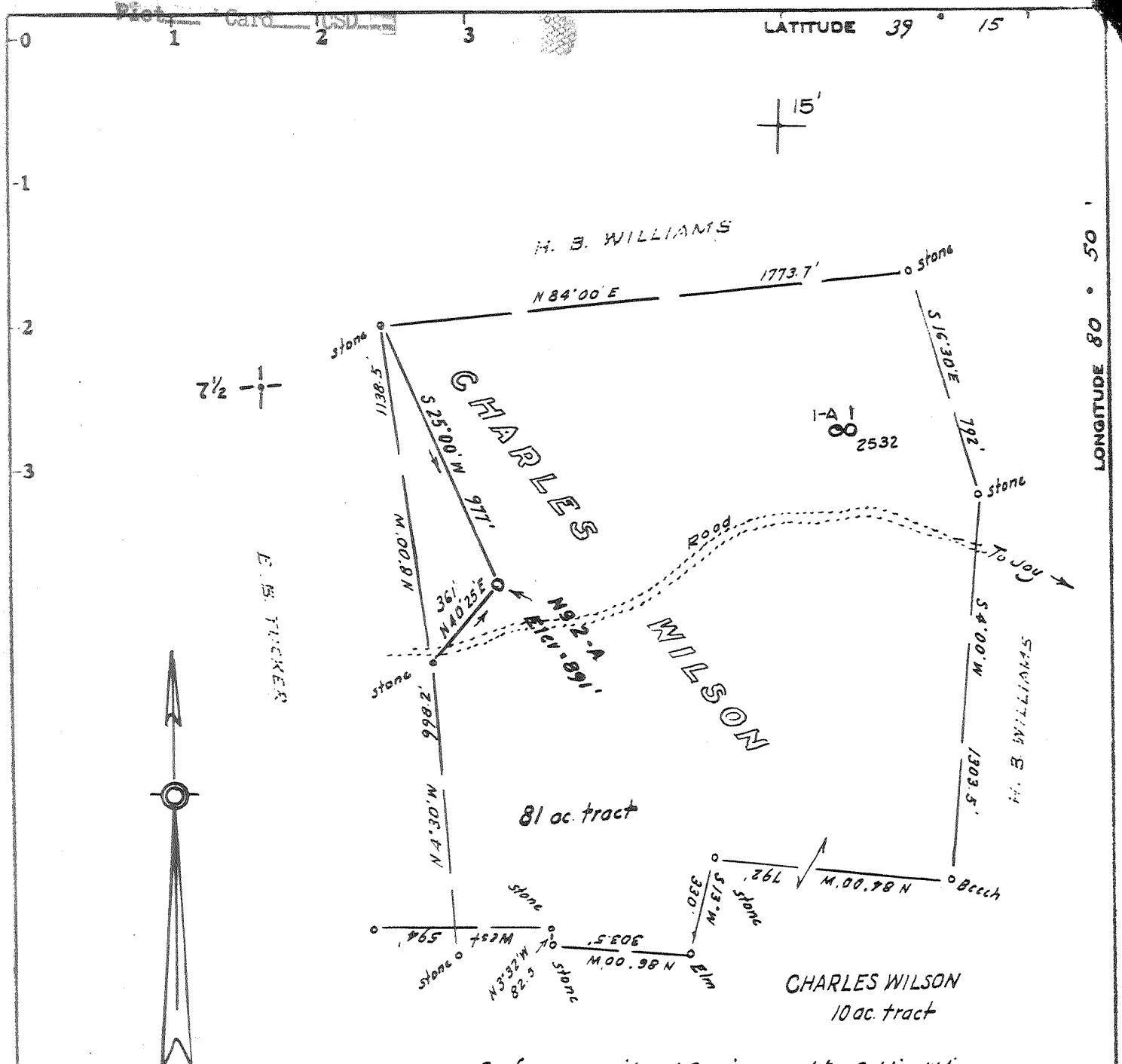
The following waiver must be completed by the coal operator and by any coal owner or coal lessee who has recorded a declaration under Code § 22-4-20, if the permit is to be issued within fifteen (15) days of receipt thereof:

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, provided, the well operator has complied with all applicable requirements of the West Virginia Code and the governing regulations.

Date: , 19

By
Its



OWNERSHIP: Surface and Oil and Gas is owned by Goldie Wilson whose postoffice address is: 35 Robinson Court, Shinnston, W. Va. No Coal.

Minimum Error of Closure 1 in 200

Source of Elevation Elev on road leading to Cabin Run Church = 865'

- Fracture
- New Location
- Drill Deeper
- Abandonment

I, the undersigned, hereby certify that this map is correct to the best of my knowledge and belief and shows all the information required by paragraph 6 of the rules and regulations of the oil and gas section of the mining laws of West Virginia.

Signed: W. S. [Signature]
Squares: N S E W

Company UNITED OPERATING CO.
 Address 600 Commerce Sq., Charleston, West Va.
 Farm Charles Wilson
 Tract _____ Acres 91 Lease No. _____
 Well Farm No. 2-A Serial No. _____
 Elevation Spirit Level 891
 Quadrangle Oxford 7 1/2, HOLBROOK 15'
 County Doddridge District Central
 Engineer [Signature]
 Engineer's Registration No. 1227
 File No. _____ Drawing No. _____
 Date Nov. 1, 1979 Scale 1" = 500'

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

WELL LOCATION MAP

FILE NO. **47-017-2545**

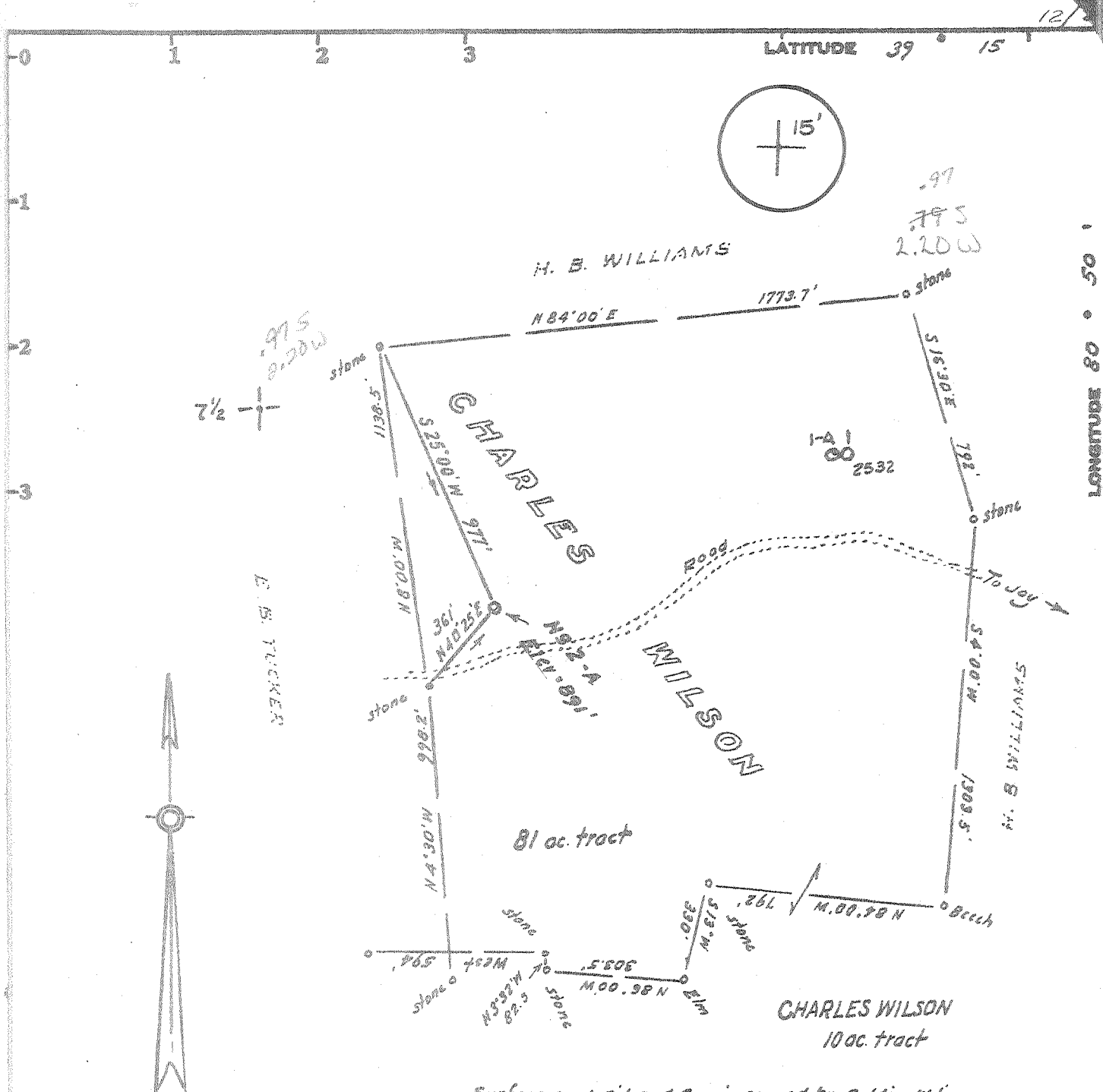
Cancelled

+ Denotes location of well on United States Topographic Maps, scale 1 to 24,000 to 62,500, latitude and longitude lines being represented by border lines as shown.

- Denotes one inch spaces on border line of original tracing.

MAR 5 1984

5400 [Signature]



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- Fracture
- New Location
- Drill Deeper
- Abandonment

Signed: *W. S. Street*
 Squares: N S E W

Map No.

Company UNITED OPERATING CO.
 Address 600 Commerce Sq. Charleston, West Va.
 Farm Charles Wilson
 Tract _____ Acres 21 Lease No. _____
 Well (Farm) No. 2-A Serial No. _____
 Elevation (Spirit Level) 891 NC
 Quadrangle Oxford 7 1/2, HOLBROOK 15'
 County Doddridge District Central
 Engineer *W. S. Street*
 Engineer's Registration No. 1227
 File No. _____ Drawing No. _____
 Date Nov. 1, 1979 Scale 1" = 500'

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

WELL LOCATION MAP
 FILE NO. **47-017-2545**

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