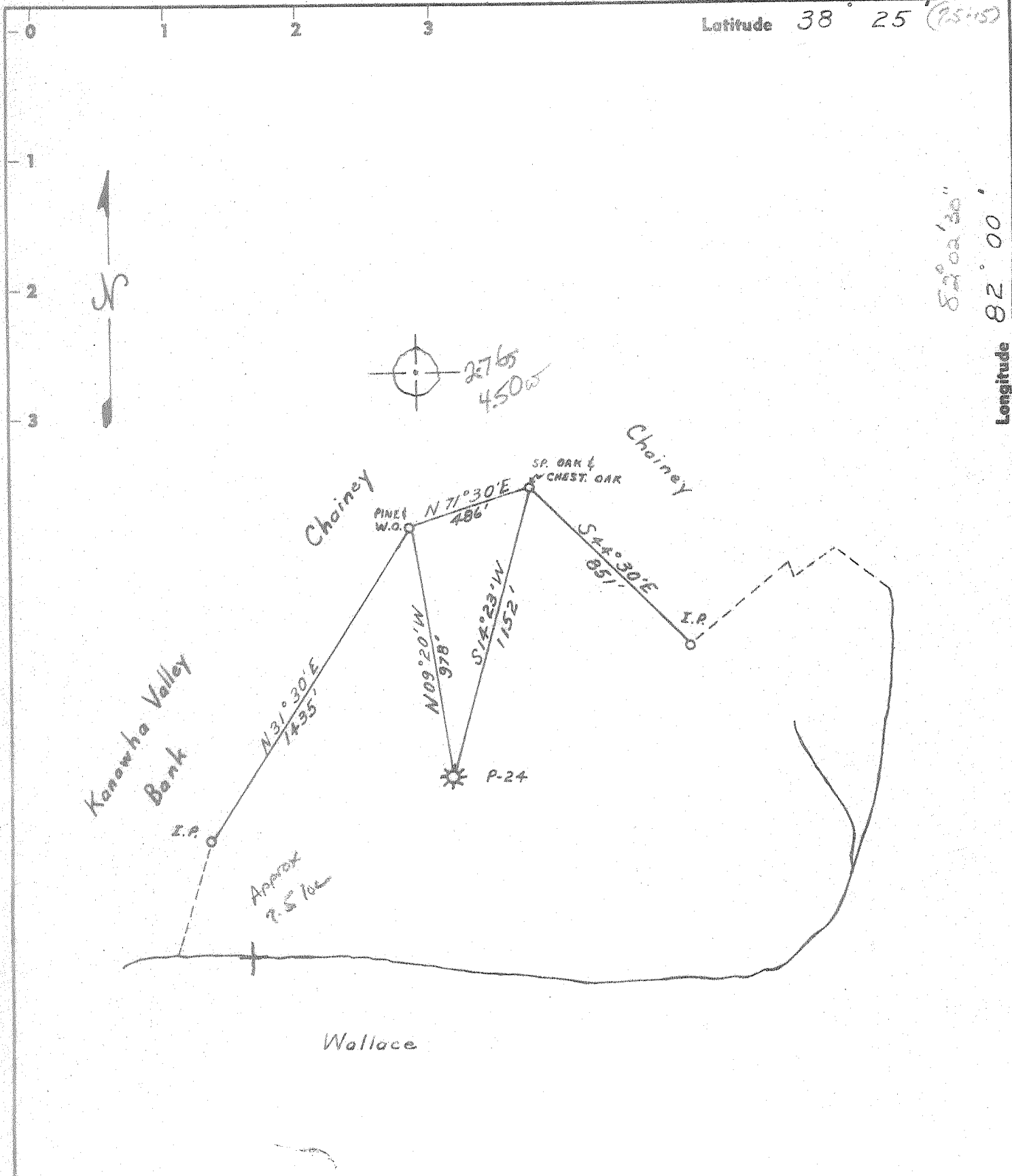


Latitude 38° 25' (95+5)

Longitude 82° 00'

82° 02' 30"



MINIMUM ERROR OF CLOSURE 1' IN 200'  
SOURCE OF ELEVATION: USBM AT MOUTH OF BALL CR. 640

- New Location .
- Drill Deeper . . . .
- Redrill . . . . .
- 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."

Company SOUTHEASTERN GAS COMPANY  
 Address CHARLESTON, W. VA  
 Farm WALLACE  
 Tract Acres 197 ± Lease No. LWC-7  
 Well (Farm) No. 3 Serial No. P-24  
 Elevation (Spirit Level) 700  
 Quadrangle MILTON  
 County CABELL District GRANT  
 Engineer S. H. Hall  
 Engineer's Registration No. 2602  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date 8-31-67 Scale 1" = 500'

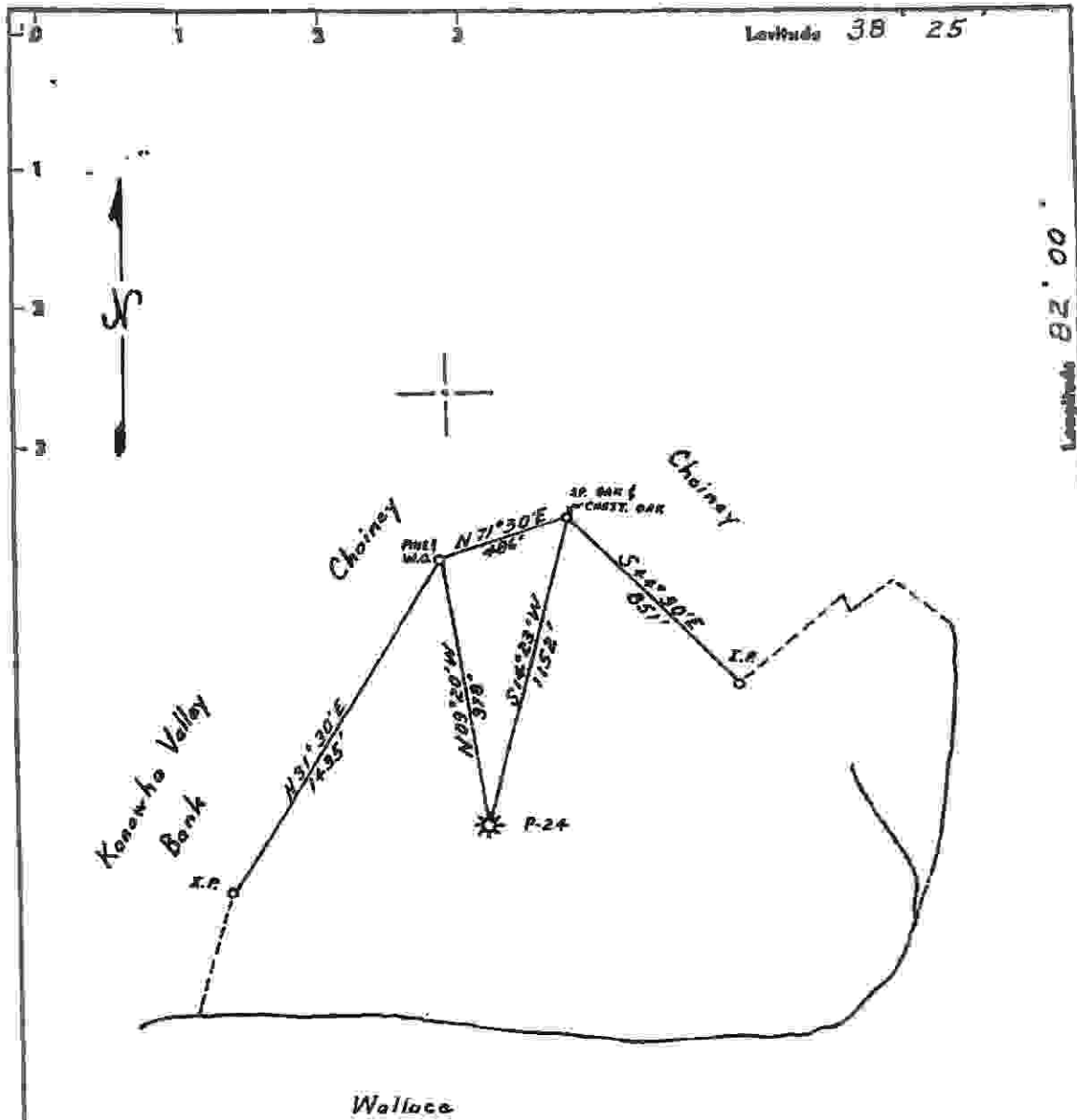
STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION  
CHARLESTON

WELL LOCATION MAP

FILE NO. CA6-110-A

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

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



Wallace

MINIMUM ERROR OF CLOSURE 1" IN 200'  
 SOURCE OF ELEVATION: USBM AT MOUTH OF BILL CR. C&O

New Location  
 Drill Deepen  
 Re-drill  
 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 8 of the rules and regulations of the oil and gas section of the mining laws of West Virginia.

Company SOUTHEASTERN GAS COMPANY  
 Address CHARLESTON, W. VA  
 Farm WALLACE  
 Tract Acres 187 1/2 Lease No. LWC-7  
 Well (Farm) No. 2 Serial No. P-24  
 Elevation (Spire Level) 700  
 Quadrangle MILTON  
 County CABELL District GRANT  
 Engineer A. H. Hall  
 Engineer's Registration No. 2602  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date 8-31-67 Scale 1" = 500'

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

WELL LOCATION MAP  
 FILE NO. CAI-110-A

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

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



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

Quadrangle \_\_\_\_\_

Permit No. JAB-110-A

WELL RECORD

Oil or Gas Well \_\_\_\_\_

Company Southeastern Gas Co.  
 Address Charleston, W. Va.  
 Farm L. N. Wallace Acres 1.97  
 Location (water) Half Pen & Charley's Creek  
 Well No. 3 (Sec. #P. 24) Elev. 700  
 District Grant County Cabell  
 The surface of tract is owned in fee by \_\_\_\_\_  
 Address \_\_\_\_\_  
 Mineral rights are owned by \_\_\_\_\_  
 Address \_\_\_\_\_  
 Drilling commenced Jan. 14, 1924  
 Drilling completed Feb. 23, 1924  
 Date Shot 2/24/24 From 2178 To 2202  
 With 20 grs.  
 Open Flow /10ths Water in Inch \_\_\_\_\_  
/10ths Merc. in Inch \_\_\_\_\_  
 Volume 213 M Cu. Ft. \_\_\_\_\_  
 Rock Pressure 375 lbs. \_\_\_\_\_ hrs. \_\_\_\_\_  
 Oil \_\_\_\_\_ bbls. 1st 24 hrs. \_\_\_\_\_  
 WELL ACIDIZED \_\_\_\_\_  
 WELL FRACTURED \_\_\_\_\_

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packers
16			
18			
20	25'	25'	Size of _____
24	350'	None	
28	1445'	None	Depth set _____
32/16	1793'	1795'	
36			Perf. top _____
42	2207'	2207'	Perf. bottom _____
Line used			Perf. top _____
			Perf. bottom _____

CASING CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Date \_\_\_\_\_

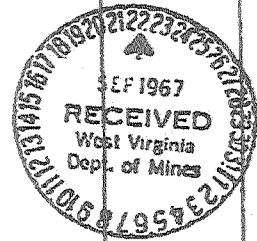
COAL WAS ENCOUNTERED AT \_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
 \_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES  
 \_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES

RESULT AFTER TREATMENT \_\_\_\_\_

ROCK PRESSURE AFTER TREATMENT \_\_\_\_\_

Fresh Water \_\_\_\_\_ Feet Salt Water \_\_\_\_\_ Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Slate-Sand			0	990			
Salt Sand			990	1360			
Slate			1360	1362			
Maxon Sand			1362	1412			
Slate			1412	1417			
Little Line			1417	1434			
Pencil Cove			1434	1442			
Big Line			1442	1617			
Slate			1617	1625			
Injun sand			1625	1775			
Slate			1775	2178			
Berea Sand			2178	2202			
Bottom				2207			



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

- Rotary
- Spudder
- Cable Tools
- Storage

INSPECTOR'S WELL REPORT

Permit No. Cap-110F

Oil or Gas Well \_\_\_\_\_  
(2500)

Company	ADDRESS	FARM	WELL NO.	DISTRICT	COUNTY	CASING AND TUBING			PACKING
						USED IN DRILLING	LEFT IN WELL	SIZE	
<u>Hal Pach &amp; Co.</u>	<u>Franklin, W. Va.</u>	<u>J. M. Wallace</u>	<u>3</u>	<u>Mason</u>	<u>Calwell</u>				
Drilling commenced _____						16			Kind of Packer _____
Drilling completed _____ Total depth _____						15			
Date shot _____ Depth of shot _____						10			Size of _____
Initial open flow _____ /10ths Water in _____ inch						8 1/4			
Open flow after tubing _____ /10ths Merc. in _____ inch						6 1/2			Depth set _____
Volume _____ Cu. Ft.						5 3/16			
Rock pressure _____ lbs. _____ hr.						5			Perf. top _____
Oil _____ bbls. 1st 24 hrs.						2			Perf. bottom _____
Fresh water _____ feet _____ feet						Liners Used _____			Perf. top _____
Salt water _____ feet _____ feet									Perf. bottom _____
Casing Cemented _____ SIZE _____ No. FT. _____ Date _____									
NAME OF SERVICE COMPANY _____									
Coal was encountered at _____ FEET _____ INCHES									
_____ FEET _____ INCHES FEET _____ INCHES									
_____ FEET _____ INCHES FEET _____ INCHES									

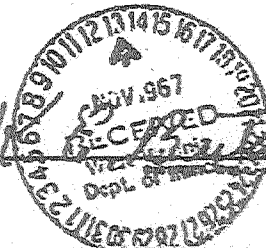
Drillers' Names \_\_\_\_\_

Remarks:

Final insp. this well.

**BOND CANCELLED**  
**REFERRED TO WELL OPERATOR AND/OR GENERAL**

11-8-67 11/13/67



1967

FORM 60-C

STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE MADE IN TRIPPLICATE. ONE COPY MAILED TO THE DEPARTMENT, ONE COPY TO BE RETAINED BY THE WELL OPERATOR AND THE THIRD COPY (AND EXTRA COPIES IF REQUIRED) SHOULD BE MAILED TO EACH COAL OPERATOR AT THEIR RESPECTIVE ADDRESSES.

None  
COAL OPERATOR None  
ADDRESS \_\_\_\_\_

None  
COAL OPERATOR'S OWNER \_\_\_\_\_  
ADDRESS \_\_\_\_\_

None  
LEASE OR PROPERTY OWNER \_\_\_\_\_  
ADDRESS \_\_\_\_\_

Mal Pask & Company  
MANAGER OF WELL OPERATOR  
P. O. Box 498  
Hanlin, W. Va. 25523  
COMPLETE ADDRESS

September 18, 19 67  
WELL AND LOCATION

Grant District

Cabell County

Well No. 3 (Ser. 7P-24) Southeastern Gas Co.

J. M. Wallace Farm

STATE INSPECTOR SUPERVISING PLUGGING Kenneth Butcher, Barboursville, W. Va.

AFFIDAVIT

STATE OF WEST VIRGINIA,

County of Lincoln } DE:

Leslie Atkins and Virgie Plumley  
being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by Mal Pask & Co. well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 22 day of September, 19 67, and that the well was plugged and filled in the following manner:

BAND OR ZONE RECORD FORMATION	FILLING MATERIAL	SIZES	CASINGS	
			ODD FEET	ODD LEFT IN
	Parted 2" tubing at 1904' & set permanent bridge. Cement 1904' - 1894'	2" tubing	1904'	303'
	Crushed stone 1894' - 1880'			
	Mud & Clay 1880' - 1815'			
	Parted 5" casing at 1125' & set permanent bridge. Cement 1125' - 1115'	5" casing	1125'	670'
	Crushed stone 1115' - 1110'			
	Mud & Clay 1110' - 970'			
	Cement 970' - 960'			
	Crushed stone 960' - 955'			
	Mud & Clay 955' - 815'			
	Set permanent bridge at 250'			
	Cement 250' - 240'			
	Crushed stone 240' - 235'			
	Mud & Clay 235' - 12'			
	Cement 12' - 10'			
	Run 10" pipe from 10' - 3' above surface which served as the monument.			
COAL BRAND			DESCRIPTION OF MONUMENT	
(NAME)			Southeastern Gas Company Well	
(NAME)	Cement 10' - 0'		#3. abandoned 10/5/67"	
(NAME)				
(NAME)				

and that the work of plugging and filling said well was completed on the 5 day of October, 19 67

And further deponents soth not.

Sworn to and subscribed before me this 9 day of October, 19 67

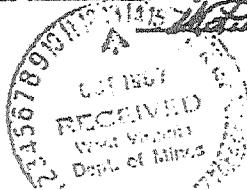
My commission expires:

March 7<sup>th</sup> - 1971

Leslie Atkins  
Virgie Lee Plumley  
Mal Pask

Notary Public

Permit No. CAB-110







State of West Virginia  
 Department of Mines  
 Oil and Gas Division  
 Charleston 3

W. F. HARRISON  
 DIRECTOR

November 13, 1967

GURNER WAMOCK  
 DEPUTY DIRECTOR

Nal Pock & Company  
 P. O. Box 417  
 Hamlin, W. Va. 25923

In Re: Permit CAR-110  
 Farm J. N. Waller  
 Well No. 1 (See 48-24)  
 District Grant  
 County Cabell

Gentlemen:

The final inspection report for your well which is described above has been received in our office.

Please be advised that the well, which is covered by the above permit number, has been released under your Blanket Bond.

Yours very truly,

*Gurner Wamock*

Gurner Wamock  
 Deputy Director  
 OIL AND GAS DIVISION