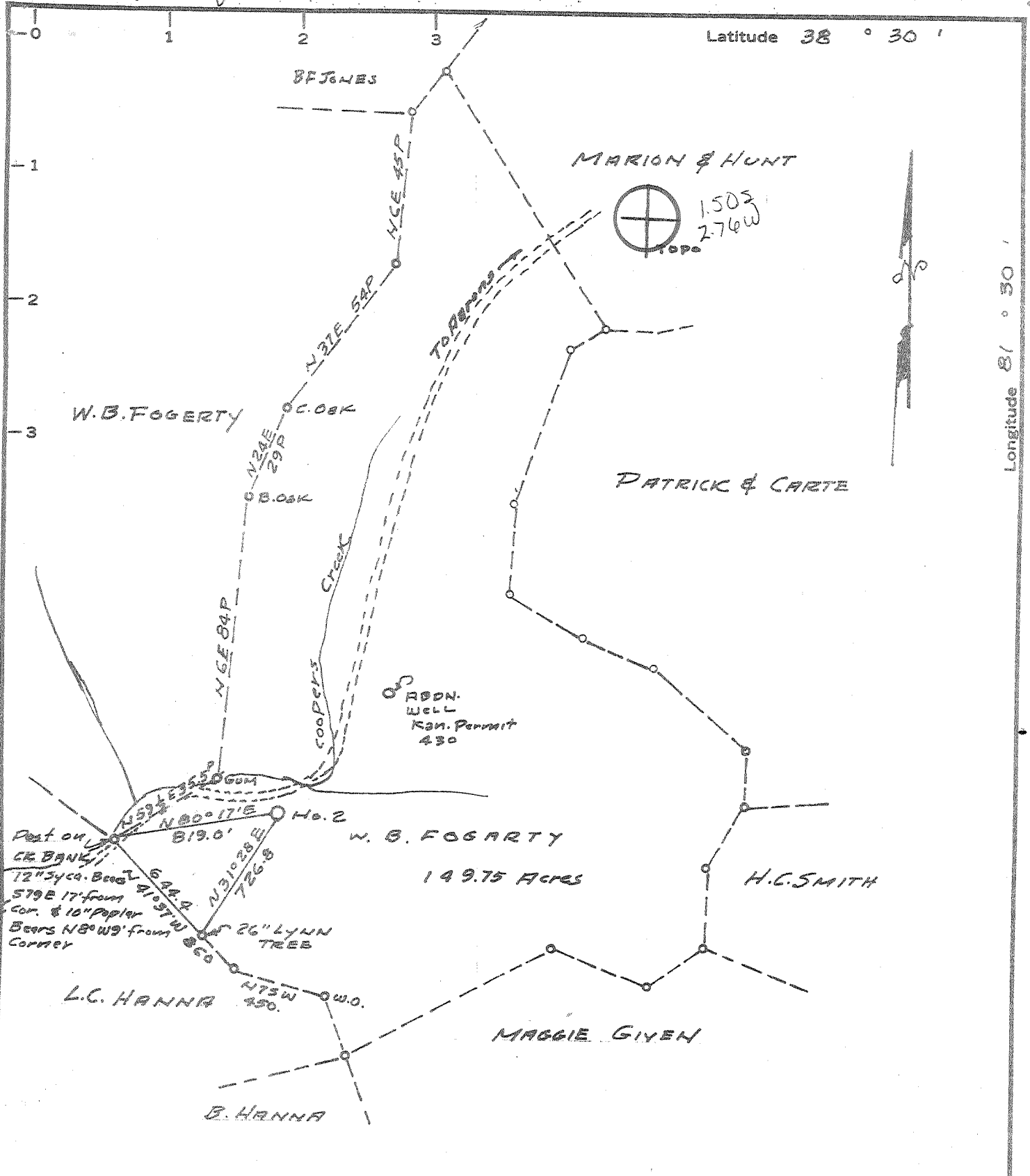


9/24/1969



MINIMUM ERROR OF CLOSURE 1' IN 200
 SOURCE OF ELEVATION USGS Elev. At stream intersection 150' NE of Well Location Elev. 801.0

~~Non Location~~
 Drill Deeper
 Abandonment dated 9/30/76
 "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 WESTTRANS PETROLEUM INC
 Address PO Box 4276 PARKERSBURG, W. Va.
 Farm W.B. FOGARTY, ET AL.
 Tract _____ Acres 149.75 Lease No. _____
 Well (Farm) No. 2 Serial No. _____
 Elevation (Spirit Level) 821.0 Nat. Surface
 Quadrangle CHARLESTON NE
 County KANAWHA District ELK
 Engineer H. F. Johnston
 Engineer's Registration No. 2492
 File No. _____ Drawing No. _____
 Date Sept 19, 1969 Scale 1" = 660'

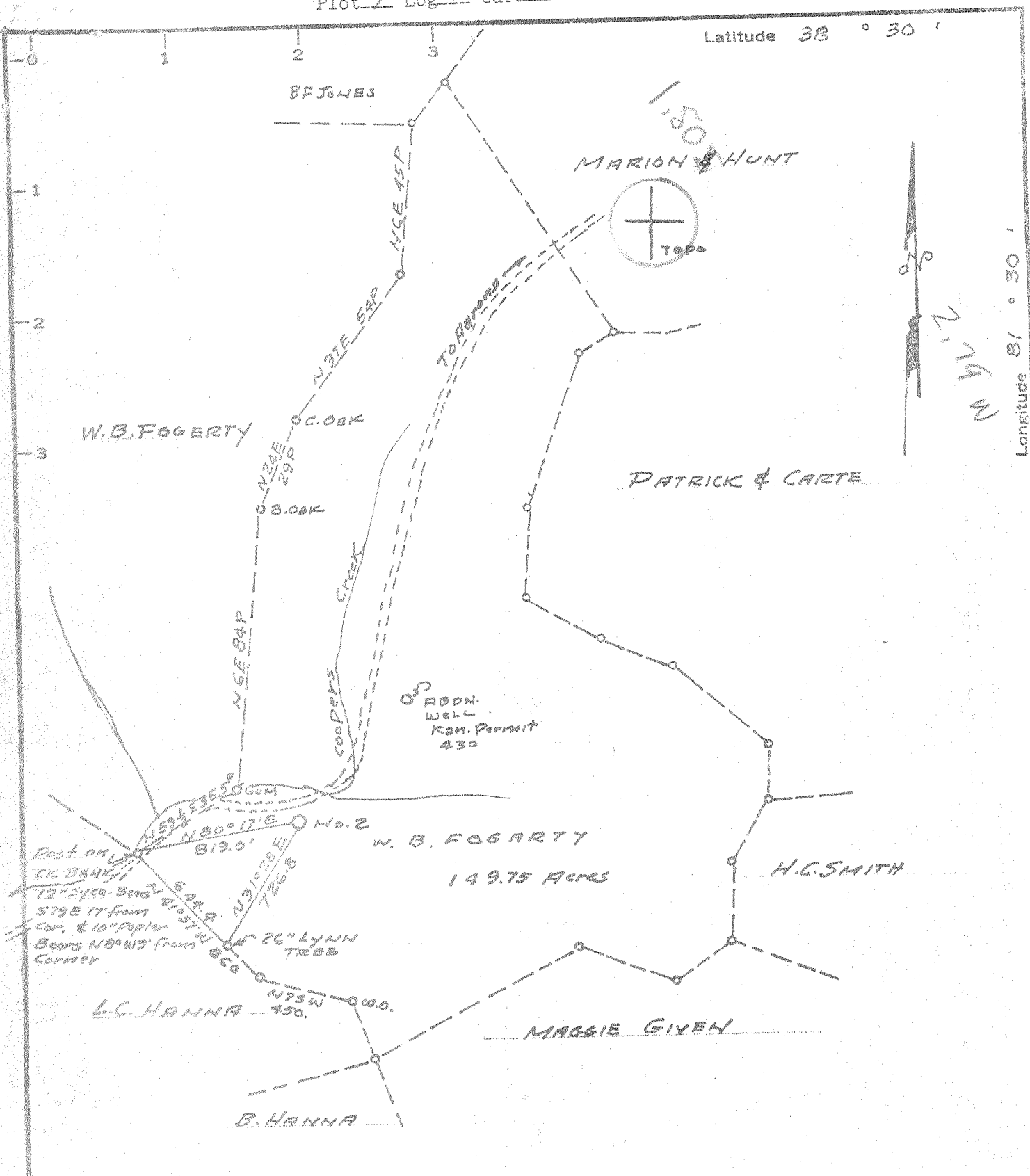
STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 CHARLESTON

WELL LOCATION MAP
 FILE NO. 70-2431-P

+ 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.

#7-039



Longitude 81 ° 30 '

Dist. on
CK BANK
12" 54.8 Bnd
57.8 17' from
Cor. & 10" paper
Bears N 8° W 3' from
Corner

ABDN.
WELL
Kan. Permit
430

149.75 Acres

MINIMUM ERROR OF CLOSURE 1' in 200

SOURCE OF ELEVATION USGS Elev. At stream intersection 150' NE of Well Location Elev 801.0

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."

Company WESTTRANS PETROLEUM INC
 Address PO Box 4276 PARKERSBURG, W. Va.
 Farm W.B. FOGARTY, ET AL.
 Tract _____ Acres 149.75 Lease No. _____
 Well (Farm) No. 2 Serial No. _____
 Elevation (Spirit Level) 821.0 Nat. Surface
 Quadrangle CHARLESTON NE
 County KANAWHA District ELK
 Engineer [Signature]
 Engineer's Registration No. 2492
 File No. _____ Drawing No. _____
 Date Sept 19, 1969 Scale 1" = 660'

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

WELL LOCATION MAP
FILE NO. Plan-2431

+ 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.

Deep Well (Newburg)



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS WELLS DIVISION A

Rotary
Spudder
Cable Tools
Storage L. 11022
Oil or Gas Well GAS

38° 00'
Charleston 3-22
Permit No. KAN-2431

WELL RECORD

Company WESTRANS PETROLEUM, INC.
Address Box 4276, Parkersburg, W. Va.
Owner W. B. Fogarty et al Acres. 149.75
Location (waters) Coopers Creek
Well No. TWO Elev. 821.0
District Elk County Kanawha
The surface of tract is owned in fee by
Address
General rights are owned by Elizabeth & Marion Wehrle
Address Charleston, W. Va.
Drilling commenced 10-11-69
Drilling completed 10-22-69
Date Shot From To
With
Open Flow /10ths Water in Inch
/10ths Merc. in Inch
Volume Cu. Ft.
Rock Pressure lbs. hrs.
Oil bbls., 1st 24 hrs.
WELL ACIDIZED (DETAILS) 500 Gal. mud acid
1000 gal. regular acid
WELL FRACTURED (DETAILS) 10/26/69 w/above acid break down and 755 bbls. water, 22,000% sand

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packoff
16			
13-3/8	69	69	Size of
9-5/8 9-5/8	1870	1870	Depth set
8 1/4			Perf. top
6 3/4	5685	5685	Perf. bottom
5 1/2 5 1/2			Perf. top
4 1/2			Perf. bottom
3		5725	Perf. top
2" tubing			Perf. bottom
Liners Used			

Attach copy of cementing record. See Reverse
CASING CEMENTED SIZE No. Ft. Date
Amount of cement used (bags) See Reverse side
Name of Service Co.
COAL WAS ENCOUNTERED AT FEET INCHES
FEET INCHES FEET INCHES
FEET INCHES FEET INCHES

RESULT AFTER TREATMENT (Initial open Flow or bbls.) 53,000,000 cf [U.F.G. 4 pt. potential] 53,000 MCF6PD
ROCK PRESSURE AFTER TREATMENT 2234 HOURS
Fresh Water Feet Salt Water Feet
Producing Sand Newburg Depth 5728-5737

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
oil & Sand			0	50	Water		
and			50	80			
and & Shale			80	400			
and			400	700			
shale			700	900			
and			900	1300			
and & shale			1300	1330			
and			1330	1380			
shale			1380	1400			
and			1400	1545			
Big Lime			1545	1662 -117			
Big Injun			1662	1706 -44			
tier			1706	2070 364			
coffee Shale			2070	2084 -14			
shale			2084	4826			
Onandaga Lime			4826	4838 -12			
Priskany Sand			4838	4872 -34			
Lime			4872	5728			
Newburg			5728	5737 89			
Lime McKenzie			5737	5750			
TOTAL DEPTH				5750	Gas		

5728
4838
890
5728
821
4907

RECEIVED

DEC 17 1969

OIL & GAS DIVISION
DEPT. OF MINES

Formation	Color	Hard or Soft	Top A	Bottom	Oil, Gas or Water	Depth Found	Remarks
DATE							
10/11/69	Cement	13-3/8 @ 69'	w/80 sks. reg. cmt. 2% Ca Cl ₂				- circulated cmt.
10/15/69	Cement	9-5/8 @ 1870'	w/350 sks. lite poz				A and 100 sks reg. a w/2% Ca Cl ₂ circulated cement
10/20/69	Cement	5-1/2 @ 5685'	w/250 sks regular				estimated top of cement at 4700'

Date December 16, 1969

APPROVED WESTRANS PETROLEUM, INC., Owner

By Thomas D. Richards
(Title) Vice President