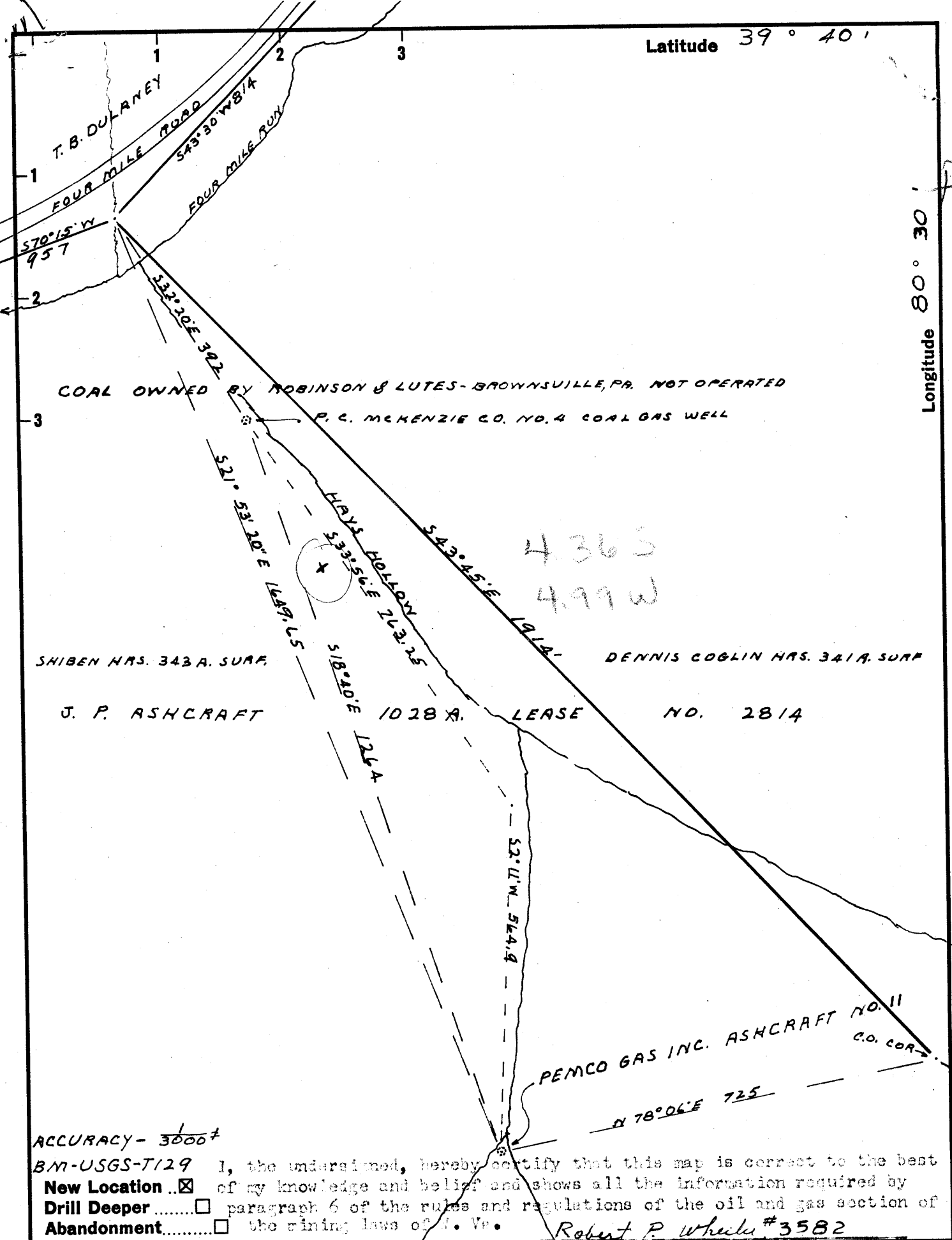


Latitude 39° 40'

Longitude 80° 30'



ACCURACY - 3000±

BM-USGS-T129 I, the undersigned, hereby certify that this map is correct to the best
 New Location of my knowledge and belief and shows all the information required by
 Drill Deeper paragraph 6 of the rules and regulations of the oil and gas section of
 Abandonment the mining laws of W. Va.
 Robert P. Wheeler #3582

Company	PEMCO GAS INC.
Address	3829 WILLOW AVE - BOX 10396 - PITTSBURGH 34, PA
Farm	J. P. ASHCRAFT
Tract	Acres 1028 Lease No. 2814
Well (Farm) No.	11 Serial No.
Elevation (Spirit Level)	1025
Quadrangle	LITTLETON - C
County	WETZEL District GRANT
Engineer	Robert P. Wheeler
SURVEY BY J. HERBERT HIGGINBOTHAM	
Engineer's Registration No.	3582
File No.	Drawing No.
Date	9-8-64 Scale 1" = 200'

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

WELL LOCATION MAP
 FILE NO. WET-563

+ 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.

6-6 (04.5)



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION 14

Quadrangle Littleton

Permit No. WET- 563

WELL RECORD

Oil or Gas Well Gas (KIND)

Company Pence Gas, Inc.
Address P.O. Box 10396, Pittsburgh, Pa.
Farm J. P. Ashcraft Acres 1028
Location (waters) Four Mile Run
Well No. 11 Elev. 1025'
District Grant County Wetzel
The surface of tract is owned in fee by Shiban Heira,
New Martinsville, Address West Va.
Mineral rights are owned by _____
Address _____
Drilling commenced November 25, 1964
Drilling completed December 9, 1964
Date Shot _____ From _____ To _____
With _____
Open Flow 6 /10ths Water in 3/4" Inch
_____ /10ths Merc. in _____ Inch
Volume 10,000 Cu. Ft.
Rock Pressure 25 lbs. 24 hrs.
Oil _____ bbls., 1st 24 hrs.
WELL ACIDIZED _____
WELL FRACTURED _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13	10'	None	
10			Size of
8 3/4	300'	None	
6 3/4	772'	772'	Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____

COAL WAS ENCOUNTERED AT 452' FEET _____ INCHES
688' FEET _____ INCHES FEET _____ INCHES
782' FEET _____ INCHES FEET _____ INCHES

RESULT AFTER TREATMENT

ROCK PRESSURE AFTER TREATMENT

Fresh Water 82' Feet 40 gals/hr. Salt Water _____ Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Clay			0	10			
Lime & shale			10	91	Water	82'	
Shale			91	110			
Red Rock			110	120			
Shale & shells			120	185			
Red Rock			185	195			
Shale & lime			195	266			
Slate			266	296			
Shale & shells			296	355			
Lime & shale			355	431	Set 300' of 8" casing in line.		
Gritty lime			431	442			
Slate & lime			442	459			
Show of coal				452			
Lime & slate			459	490			
Red Rock			490	496			
Gritty lime			496	530			
Shale & lime			530	575			
Lime		Hard	575	595			
Pink Rock			595	603			
Slate & lime shells			603	620			
Sand			620	628			
Lime & shale			628	686			
Slate			686	688			
Mapletown Coal		Soft	688	689	Show of Gas 688'		
Slate			689	693			
Lime		Hard	693	704			
Slate & lime			704	717			
Lime		Hard	717	722			

(over)

