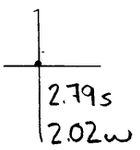
40°35'00"

Latitude

80°30'00"

Longitude



Topo Location

7.5' Loc. _____ **15' Loc. (calc.)** _____

_____ _____

Company CA Smuth

Farm CA Smuth #5

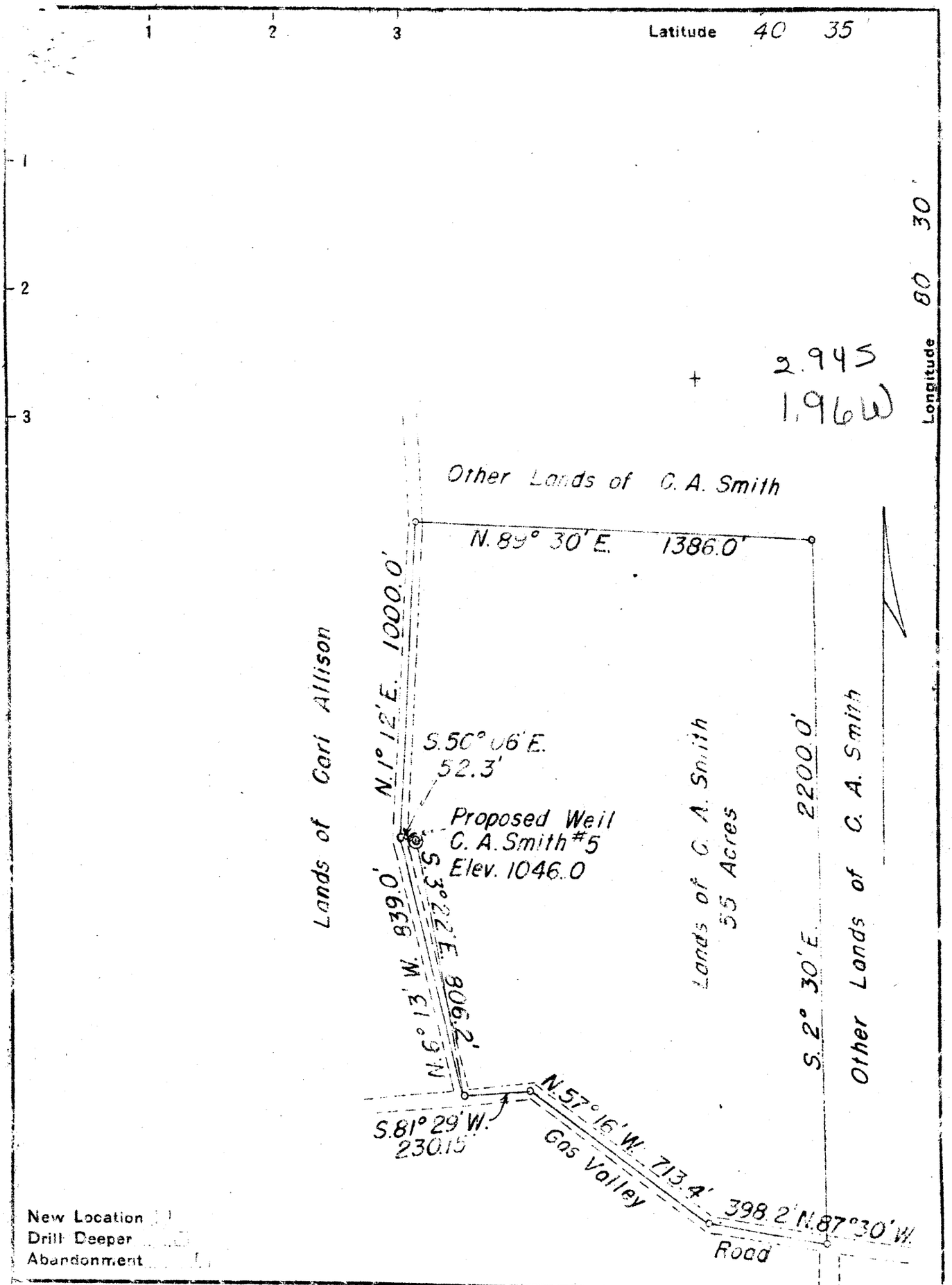
15' Quad (sec.) _____

7.5' Quad E Liverpool South

District Clay

WELL LOCATION PLAT

County 029 **Permit** 59



New Location
Drill Deeper
Abandonment

Company C. A. SMITH
Address CHESTER, W. VA.
Farm C. A. SMITH
Tract ____ Acres 55 Lease No. ____
Well (Farm) No. 5 Serial No. ____
Elevation (Spirit Level) 1046.0
Quadrangle Wellsville
County Hancock District Clay
Engineer G. S. Bloomgren
Engineer's Registration No. 540 (Ohio)
File No. ____ Drawing No. ____
Date May 19, 1948 Scale 1" = 400'

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

WELL LOCATION MAP

FILE NO. HAN-59

+ 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.

V

6-0 6

WEST VIRGINIA DEPARTMENT OF MINES
OIL & GAS DIVISION
W E L L R E C O R D

Permit No. Han 59
Wellsville Quad.

Gas Well
CASING & TUBING

Company	C.A. Smith			
Address	Chester, W.Va.	10	30	None
Farm	#5 C.A. Smith Farm Acres 55	8¼	236	None
Location	Tomlison Run	6 5/8	666	666
Well No.	#5 C.A. Smith Farm Elev. 1046.0			
District	Clay Hancock County	Hole finished at 5 5/8"		
Surface	C.A. Smith, Chester, W.Va.			
Mineral	Same	Coal at 190-195' at 244'		
Commenced	May 22, 1948	248'		
Completed	June 23,1948			
Open flow	3,000 C.F.			
Rock Pressure	14 lbs. in — hrs.			
Oil	None			
Fresh Water	50'			

Surface	0	50	Drift water at 50'
Shale Wh S	50	75	
Shale Gr S	75	120	
Coal show S	120	125	
Shale Bl S	125	135	
Sand Wh S	135	180	
Sand Br Dk S	180	190	
Coal Blk	190	195	
Shale Gr	195	210	
Shale Bl	210	244	
Coal Blk	244	248	
Shale Gr	248	275	
Sand Bl	275	280	4-B Water hr.
Sandy Shale	280	305	
Sandy Shale Gr	305	415	
Lime Shell	415	418	More water
Sand Lt	418	480	
Shale Blk	480	482	
Shale Blk	482	500	
Shale Sandy	500	525	
Shale Blk	525	530	
Shale Gr	530	577	
Sand H	577	595	
Sand S	595	600	Show gas and Oil
Sand H	600	605	
Shale Gr	605	623	
Shale Bl	623	630	
Sand H	630	650	
Shale & Shell	650	905	
Sand H	905	920	
Shell Gr H	920	930	
Shale Bl and Blk	930	953	
Berea S	953	960	
Sand Coarse	960	974	
Sand Bl-Brn	974	979	
Shale Bl	979	986	T.D.

AUG 16 1948

C

C.A. SMITH No. 5 — C.A. SMITH HAN-59