

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

NOTICE OF PROPOSED LOCATION OF OIL AND GAS WELL

To THE DEPARTMENT OF MINES,
Charleston, W. Va.

STATE OF WEST VIRGINIA
COAL OPERATOR OR COAL OWNER
OWNERS of MINERAL RIGHTS:
HEIRS of LOUISE D. CHARLTON:
ADDRESS
C.M. Charlton,
Paul H. Charlton,
X COAL OPERATOR OR COAL OWNER
Earl B. Charlton,
Grace Morgan,
ADDRESS
C. M. CHARLTON,
Attorney-in-Fact,
OWNER OF MINERAL RIGHTS
FAIRVIEW, WEST VIRGINIA.
ADDRESS

CARNEGIE NATURAL GAS COMPANY
NAME OF WELL OPERATOR
1014 FRICK BUILDING
PITTSBURGH, PA.
COMPLETE ADDRESS
APRIL 16, 1942, 198
PROPOSED LOCATION
GRANT District
WETZEL County
Well No. 5-1570.39035'
80030'
WILSON NEY HEIRS Farm

GENTLEMEN :

The undersigned well operator is entitled to drill upon the above named farm or tract of land for oil and gas, having fee title thereto, (or as the case may be) under grant or lease dated February 16, 1898, made by H. B. NEY and WILSON NEY, to C. D. GREENLEE, and recorded on the 12th day of July, 1900, in the office of the County Clerk for said County in Book 55, page 146.

The enclosed plat was prepared by a competent engineer and shows the proposed location of a well to be drilled for oil and gas by the undersigned well operator on the farm and in the Magisterial District and County above named, determined by survey and courses and distances from two permanent points, or land marks.

The undersigned well operator is informed and believes there are no coal operators operating beds of coal beneath said farm or tract of land on which said well is located, or within 500 feet of the boundaries of the same, who have mapped their workings and filed their maps as required by law, excepting the coal operators or coal owners (if any) above named as addressees.

The above named coal operators or coal owners (if any) are notified that any objections they may desire to make to such proposed location, or which they are required to make by Section 3 of said Code, if the drilling of a well at said proposed location will cause a dangerous condition in or about their respective coal mines, must be received by, or filed with the Department of Mines within ten* days from the receipt of a copy of this notice and accompanying plat by said Department. Said coal operators are further notified that forms for use in making such objections will be furnished to them by the Department of Mines promptly on request and that all such objections must set forth as definitely as is reasonably possible the ground or grounds on which such objections are based and indicate the direction and distance the proposed location should be moved to overcome same.

(The next paragraph is to be completed only in Department's copy.)

Copies of this notice and the enclosed plat were mailed by registered mail, or delivered to the above named coal operators or coal owners at their above shown respective address _____ day _____ before, or on the same day with the mailing or delivery of this copy to the Department of Mines at Charleston, West Virginia.

Very truly yours,

CARNEGIE NATURAL GAS COMPANY,
By D. N. Tucker
WELL OPERATOR Land Agent.
1014 FRICK BUILDING
STREET
PITTSBURGH
CITY OR TOWN
PENNSYLVANIA
STATE



Address of Well Operator }

10/13/2023

*Section 3 If no such objections be filed or be found by the department of mines, within said period of ten days from the receipt of said notice and plat by the department of mines, to said proposed location, the department shall forthwith issue to the well operator a drilling permit reciting the filing of such plat, that no objections have been made by the coal operators to the location, or found thereto by the department, and that the same is approved and the well operator authorized to proceed to drill at said location.

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April 27, 1942

Carnegie Natural Gas Company
1014 Frick Building
Pittsburgh, Pennsylvania

Gentlemen:

The following permits are enclosed:

GIL-547 to drill Well No. 1-1571 on the J. A.
McDonald Farm, Center District, Gilmer County.

WET-279 to drill Well No. 5-1570 on the Wilson
Key Heirs Farm, Grant District, Wetzel County.

Very truly yours,

Secretary
OIL AND GAS DIVISION

EG/am
enc-2

CC: Inspector

10/13/2023

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(065)

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Line	Dark	Medium	1155	1185			
Slate	"	Soft	1185	1208			
Line	Light	Medium	1208	1220			
Big Dunkard	"	Hard	1220	1265			S.L.Run @ 1225'
Slate	Dark	Soft	1265	1268			
Sand	Dark	Hard	1268	1278			
Slate	White	Soft	1278	1305			
Sand	Dark	Medium	1305	1325			
Slate	Light	Soft	1325	1350			
Line	Dark	Hard	1350	1390			
Gas Sand	Light	"	1390	1414			
Slate	Dark	Soft	1414	1430			
Line	Dark	Medium	1430	1447			
Slate	Dark	Soft	1447	1515			
1st Salt Sand	Light	Medium	1515	1558			
Slate	Dark	Soft	1558	1582			
2nd Salt Sand	"	Hard	1582	1770	Water	1618-1620	3 Bailers per Hr.
Slate	Light	Soft	1770	1795			
Rock	Red	"	1795	1850			
Slate	Dark	"	1850	1856			
Sand	Light	Medium	1856	1870			
Rock	Red	Soft	1870	1890			
Slate	Dark	"	1890	1905			
Line	"	Hard	1905	1912			
Slate	"	Soft	1912	1920			
Line (Little)	Light	Hard	1920	1932			
Pencil Cave	Dark	Soft	1932	1938			
Big Line	"	Hard	1938	2005			S.L.Run @1973'
Big Injun Sand	"	Hard	2005	2005	Gas	2014-2020	S.L.Run @2015'
			Total depth - -	2064'			

OWNERS OF MINERAL RIGHTS:

HEIRS of LOUISE D. CHARLTON:
 C.M. Charlton,
 Paul H. Charlton,
 Earl B. Charlton,
 Grace Morgan,
 C. M. CHARLTON, Attorney-in-Fact, Fairview, W.Va.

10/13/2023

Date..... JULY 29, 19 42

APPROVED..... CARNEGIE NATURAL GAS COMPANY....., Owner

By..... *[Signature]*.....
 (Title) *Geologist*

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WEST VIRGINIA DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

Permit No. WEST-279.

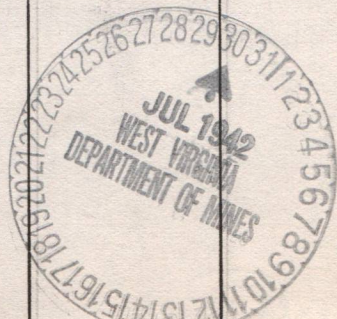
Oil or Gas Well GAS.
(Kind)

Company Carnegie Natural Gas Company
Address 1014 Frick Building, Pittsburgh, Pa.
Farm Wilson Ney Heirs Acres 600
Location (waters) North Fork of Fishing Creek.
Well No. 5, E-1570 Elev. 1100'
District Grant County Wetzel
The surface of tract is owned in fee by J. H. SIX
Address MANNINGTON, W. VA.
Mineral rights are owned by SEE REVERSE SIDE
Address _____
Drilling commenced June 10th, 1942.
Drilling completed July 21st, 1942.
Date shot _____ Depth of shot _____
Open Flow 34/10ths Water in 2" Inch
_____ /10ths Merc. in _____ Inch
Volume _____ 245.400 Cu. Ft.
Rock Pressure 220 lbs. 24 hrs.
Oil _____ bbls., 1st 24 hrs.
Fresh water _____ 40' feet _____ feet
Salt water 1618-1620' feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer <u>OWS</u>
13	<u>60'</u>	<u>60'</u>	<u>Bottom Hole</u>
10	<u>399'</u>	<u>399'</u>	Size of <u>8 1/2" x 6 5/8"</u>
8 1/4	<u>1238'</u>	<u>1238'</u>	
6 5/8	<u>1990'</u>	<u>1990'</u>	Depth set <u>1973'</u>
5 3/16			
3			Perf. top _____
2			Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

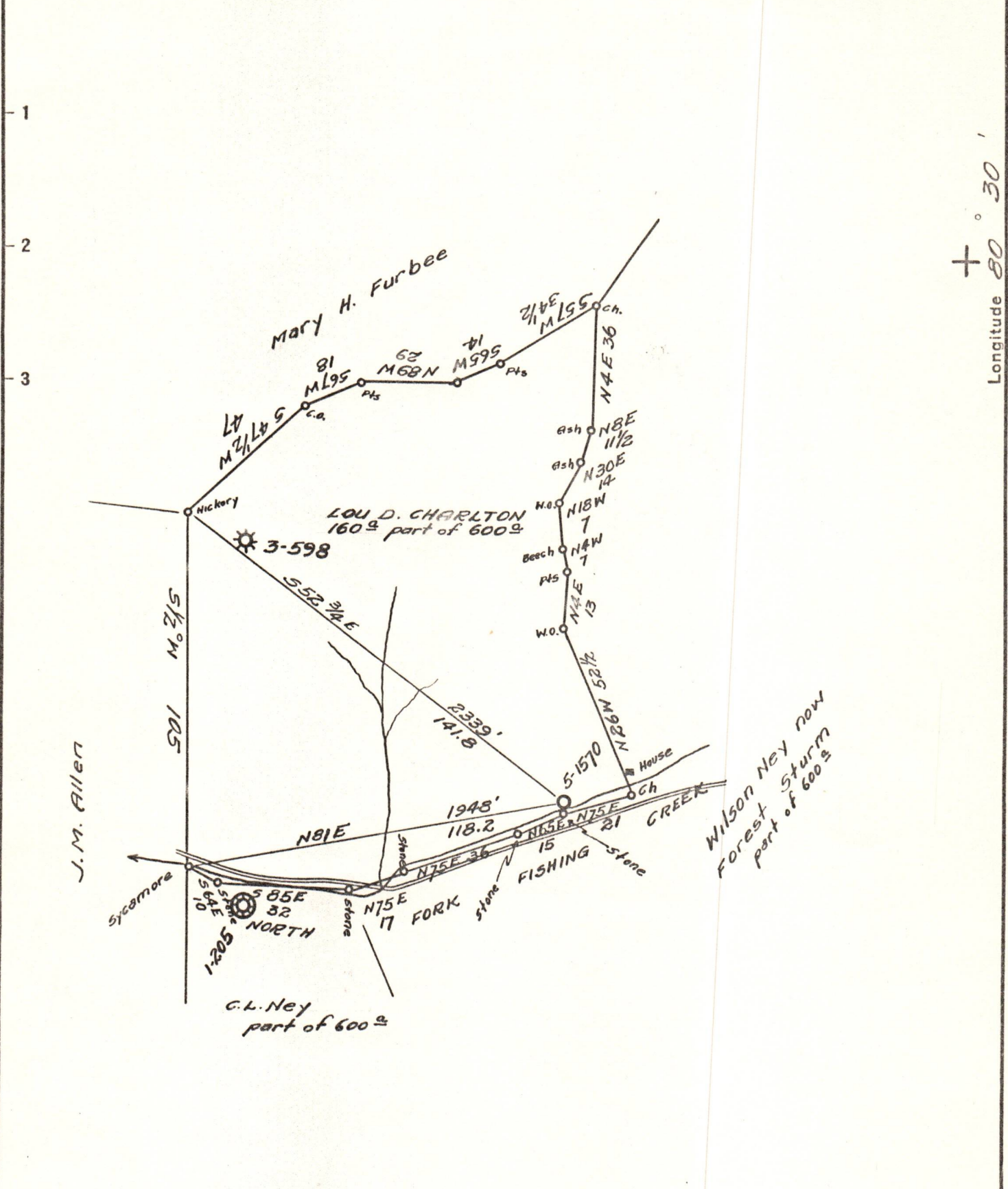
CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____
COAL WAS ENCOUNTERED AT 359 FEET _____ INCHES
632 FEET _____ INCHES 730 FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil Gas or Water	Depth Found	Remarks
Quick Sand	Gray	Soft	0	10			
Rock	Red	"	10	20			
Line	Light	Medium	20	24			
Slate	Dark	Soft	24	38			
Line	"	Medium	38	40	Water	40	Hole full.
Slate	"	Soft	40	110			
Line	"	Hard	110	122			
Slate	"	Soft	122	145			
Line	Light	Hard	145	195			
Slate	Dark	Soft	195	240			
Line	Light	Hard	240	290			
Slate	Dark	Soft	290	315			
Sand	Light	Medium	315	359			
Coal	Dark	Soft	359	362			
Line	Light	Medium	362	365			
Sand	"	Hard	365	410			S.L. Run at 395
Rock	Red	Soft	410	420			
Line	White	Hard	420	480			
Slate	Dark	Soft	480	496			
Line	Light	Hard	496	625			
Slate	Dark	Soft	625	632			
Mapletown Coal	Black	"	632	635			S.L. Run at 637'
Slate	Dark	"	635	640			
Line	"	Hard	640	663			
Slate	Dark	Soft	663	674			
Line	Light	Hard	674	720			
Slate	Dark	Soft	720	730			
Pittsburgh Coal	Black	"	730	736			S.L. Run at 734'
Slate	Dark	"	736	765			
Line	"	Hard	765	780			
Slate	White	Soft	780	852			
Sand	Light	Hard	852	880			
Slate	Dark	Soft	880	890			
Rock	Red	"	890	900			
Line	Dark	Hard	900	925			
Rock	Red	Soft	925	960			
Slate	Light	"	960	1000			
Rock	Red	"	1000	1068			
Little Dunkard	Light	Hard	1068	1085			
Slate	Dark	Soft	1085	1108			
Line	"	Hard	1108	1135			
Sand	Light	Soft	1135	1155			



10/13/2023

Latitude 39° 35'



Longitude 80° 30'

New Location
 Drill Deeper
 Abandonment

Company CARNEGIE NATURAL GAS
 Address PITTSBURGH, PA.
 Farm WILSON NEY HEIRS
 Tract _____ Acres 600 Lease No. 3715-19
 Well (Farm) No. 5 Serial No. 1570
 Elevation (Spirit Level) 1100
 Quadrangle LITTLETON S.E.
 County WETZEL District GRANT
 Engineer R.L. SWEENEY
 Engineer's Registration No. _____
 File No. _____ Drawing No. _____
 Date April 15, 1942 Scale 1" = 40 rods

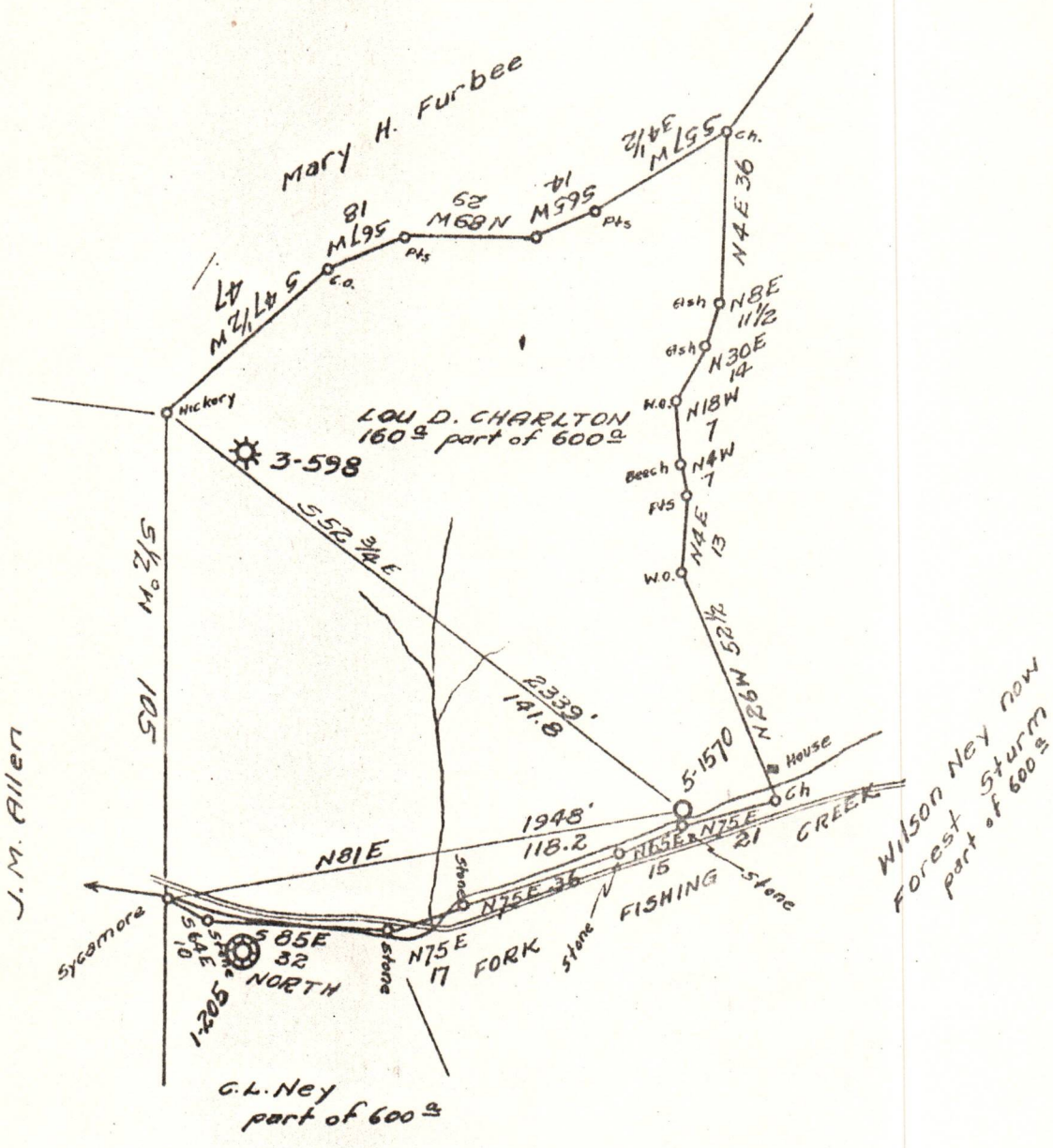
STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 CHARLESTON

WELL LOCATION MAP
 FILE NO. WET-279 10/13/2023

+ 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.

Latitude 39° 35'

Longitude 80° 30'



New Location
 Drill Deeper
 Measurement

Company CARNEGIE NATURAL GAS
 Address PITTSBURGH, PA.
 Farm WILSON NEY HEIRS
 Tract _____ Acres 600 Lease No. 3715-19
 Well (Farm) No. 5 Serial No. 1570
 Elevation (Spirit Level) 1100
 Quadrangle LITTLETON S.E.
 County NETZEL District GRANT
 Engineer R.L. SWEENEY
 Engineer's Registration No. _____
 File No. _____ Drawing No. _____
 Date April 15, 1942 Scale 1" = 40 rods

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

WELL LOCATION MAP
 FILE NO. VIET-2 10/13/2023

+ 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.