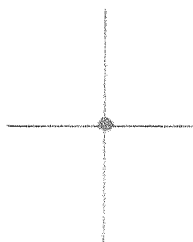


Latitude

39°40'

80°25'

Longitude



Topo Location

7.5' Loc. 2.79 S 15' Loc. _____
.27 W (calc.) _____

352 on Co Refl Maps

Company Hope

Farm C. W. Murphy I
[D.R. Blumney 1130]
CNS

15' Quad _____
(sec.)

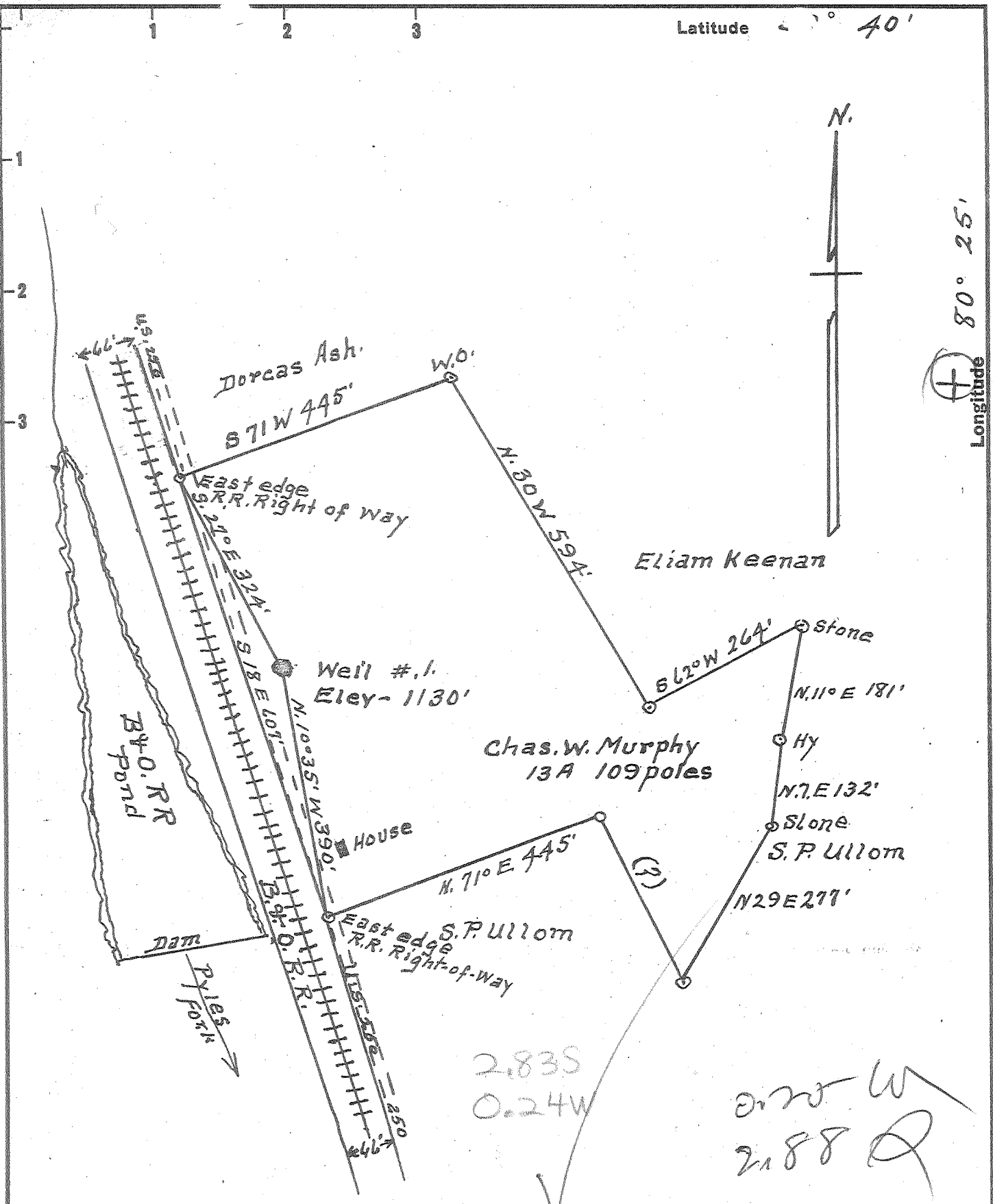
7.5' Quad Hundred

District MANNINGTON

WELL LOCATION PLAT

County 049 Permit 844A

Latitude 40°



Longitude 80° 25'

New Location
 Drill Deeper
 Abandonment

Coal = Wheeling Dollar Savings & Trust Co.
 Wheeling, W. Va.

DEC 30 1957

352 on Co. Plat map

Company A. M. Snider
 Address Hundred, W. Va.
 Farm Chas. W. Murphy
 Tract 1 Acres 13+ Lease No. _____
 Well (Farm) No. 1 Serial No. 1130
 Elevation (Spirit Level) 1130'
 Quadrangle Mannington
 County Marion District Mannington
 Engineer A. L. Headley
 Engineer's Registration No. 2021
 File No. _____ Drawing No. _____
 Date 10-13-57 Scale 1" = 200'

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

WELL LOCATION MAP
 FILE NO. MAR-844-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.

CHAS. W. MURPHY No. 1 (1130) - A. M. SNIDER - MAR-844-A

COPY

Form H 124-3M-12-26

Record of Hope Natural Gas Company

545A

Acres

Well No. 1130 Lease No. Name C. W. Murphy District Mannington County Marion State W. Va.

Location Made First Work Done Rig Commenced Rig Completed Drilling Commenced Drilling Completed 1-20-1909 Rig Contractor { Drilling Contractor } H. N. G. Co. Tools, String No. Drillers Tool Dressers

Table with columns: FORMATION, Open or Close Hard or Soft, TOP, BOTTOM, Steel Line Measurements, Water Found Depth, Oil Found Depth, Gas Found Depth, REMARKS. Rows include Native Coal, Pittsburgh Coal, Little Dunkard, Big Dunkard, Gas Sand, First Salt, Second Salt, Third Salt, Maxon, Little Lime, Pencil Cave, Big Lime, Keener, Big Injun, Squaw, Weir, Berea, Gantz, Fifty Foot, Thirty Foot, Gordon Stray, Gordon, Fourth, Fifth.

Table with columns: SIZE, Charged to Well, Put in Well, Pulled Out, Left in Well, Transferred Before Completing, Left at Well Not in Use, Steel Line Measurement, If more than two strings of casing are left in hole, give reasons for leaving additional strings. Rows include 13" Csg., 10" Csg., 8 1/4" Csg., 6 5/8" Csg., 5 1/8" Csg., 2" Tbg.

PACKER RECORD

Table with columns: SIZE, KIND, Amount Anchor, Amount Above Anchor, REMARKS

SHOOTING RECORD (If shot before or upon completion of well)

Table with columns: DATE, Quarts, Top of Shell, Bottom of Shell, Diameter, Sand, TEST BEFORE SHOT (Reading, Liquid, Opening), TEST AFTER SHOT (Reading, Liquid, Opening), Test Taken After Shot No. Hours, By Whom Shot

CEMENTING RECORD

Date Cemented Size Hole Cemented Size Casing Cemented Top Pittsburgh Coal Top Cementing Amount Cement Used Bottom Pittsburgh Coal Bottom Cementing Amount Sand Used Mr. of Coal Company on ground when coal was cemented Remarks: Signature of persons who cemented well

Approved Foreman