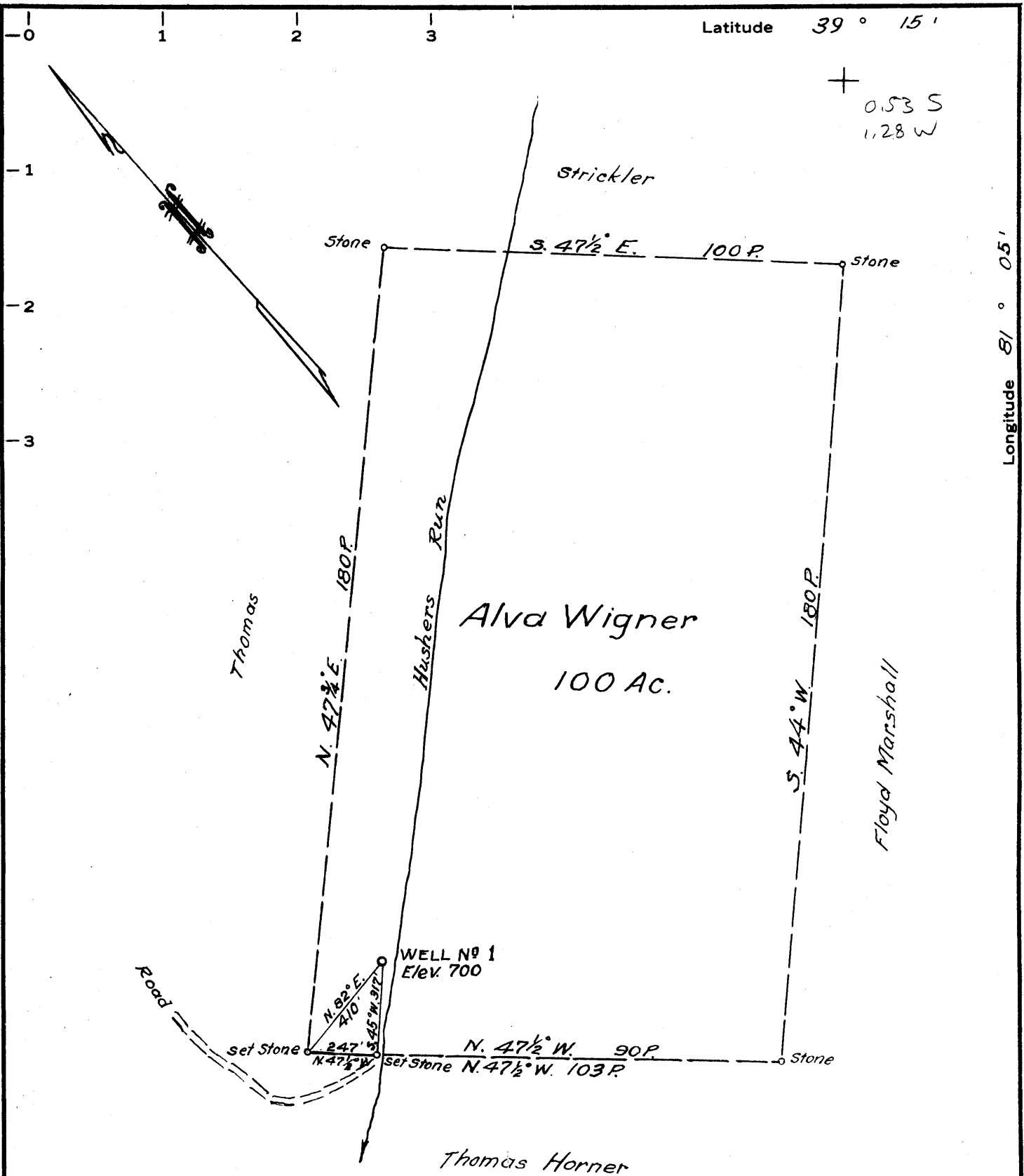


Latitude 39° 15'



Longitude 81° 05'

+ 0.53 S
1.28 W

MINIMUM ERROR OF CLOSURE 1/500

SOURCE OF ELEVATION R. R. near the mouth of Bonds Creek - Elev. 694

- 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 Hanlon Oil Co.
 Address 727 1/2 Wells St, Sistersville, W. Va.
 Farm Alva Wigner
 Tract 1 Acres 100 Lease No. _____
 Well (Farm) No. 1 Serial No. _____
 Elevation (Spirit Level) 700
 Quadrangle Harrisville-NC
 County Ritchie District Grant
 Engineer Parker E. Peters
 Engineer's Registration No. 485
 File No. _____ Drawing No. _____
 Date Nov. 17, 1966 Scale 1" = 30 P.

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

WELL LOCATION MAP

FILE NO. RT-1423-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.

1432A

Grant District, Ritchie County, W. Va.

Information by H. S. Gibson.

Near Ellenboro.

6,000,000 cu. ft. gas. (Keener).

Conductor, 10'; 10" casing, 130'; 8 1/4", 550'; 6-5/8", 1210'.

Water at 50' and 90'.

	Top.	Bottom.	Thickness.
Little Dunkard Sand	700		
Big Dunkard Sand	790		
Sand	893		
Sand	1015 - 1085		70
Slate	1140 - 1265		125
White sand	1300 - 1350		50
Break	1350 - 1355		5
Salt Sand	1355 - 1380		25
slate	1380 - 1542		162
Maxton Sand	1542 - 1552		10
Little Lime	1552 - 1558		6
Big Lime	1558 - 1596		38
Sandy lime	1596 - 1622		26
Top of Keener Sand (gas, 1628-34')	1628		
(6,000,000 cu. ft. gas, 1640')			
Total depth		1640'	