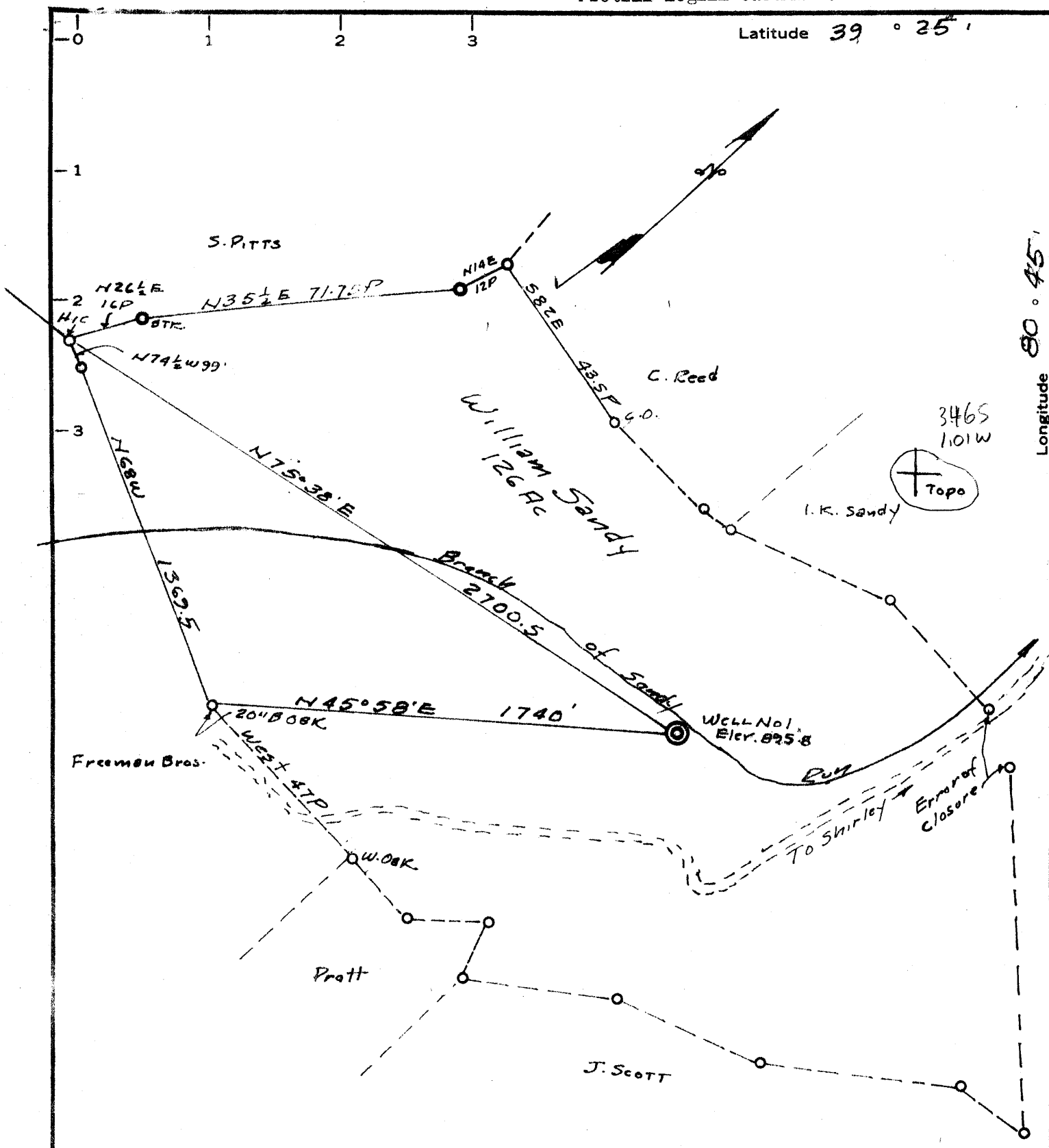


Latitude 39° 25'

Longitude 80° 45'



MINIMUM ERROR OF CLOSURE 1' in 200
 SOURCE OF ELEVATION USGS Elev @ Road Intersection 3500' North of

New Location Drill Deeper Abandonment Well Location

"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 Quaker State Oil Refg. Corp
 Address P.O. Box 1789, Parkersburg W. Va.
 Farm William Sandy
 Tract 126 Acres Lease No. _____
 Well (Farm) No. ONE Serial No. _____
 Elevation (Spirit Level) 895.80
 Quadrangle West Union EC
 County Doddridge District Grant
 Engineer W. H. Johnston
 Engineer's Registration No. 2492
 File No. _____ Drawing No. _____
 Date 11-14-67 Scale 1"=300'

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

WELL LOCATION MAP
 FILE NO. DOD-1204-A
was 017 70217, 095 70676, 017 71556
 | 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.

was also 095 70676

WM. SANDY NO. 1 WELL.

~~70453~~

70217 → now 01731204

#99 DH Co Rep
(was 01721556)

Grant District, Doddridge County, W. Va.
 By.....
 B. Myers, Contractor; Geo. Healy, Contractor.
 Purchased from Flaggy Meadow Gas Co. 4-1-02.
 Purchased from Hope Natural Gas Co. 4-1-40.
 10" casing, 264'; 8 1/2" 1095'; 6 3/4" 1777'; 5" 1916+204' (pulled
 out 172' 6") 1 2" tubing, 2103 (1817' 11" pulled); 2" tubing, 2009' 3".
 Shot record: 1-14-04, 10 qts.
 Packer record: 3" x 5", L. A. Anchor, 143'. Probably pulled out -
 no record of it.
 2" x 5", Anchor; 101' 3" anchor above anchor, 1093'.
 5 1/2" x 6" Anchor, 2' 6" - above 1913' 6".
 On Lease #756; Well #75. (Hope Nos.?)
 Record in Eastern Petroleum Well Record book of Clifton Oil & Gas Co.

	Top.	Bottom.
Pittsburgh Coal	550	...
Big Injun Sand (show oil at 1943')		
(gas at 1900')	1880
Total depth		2003

7.5' loc
 0.69 S 392230
 0.94 W 80 45
 calc 15' loc
 3,565
 0.94 W W Union EC