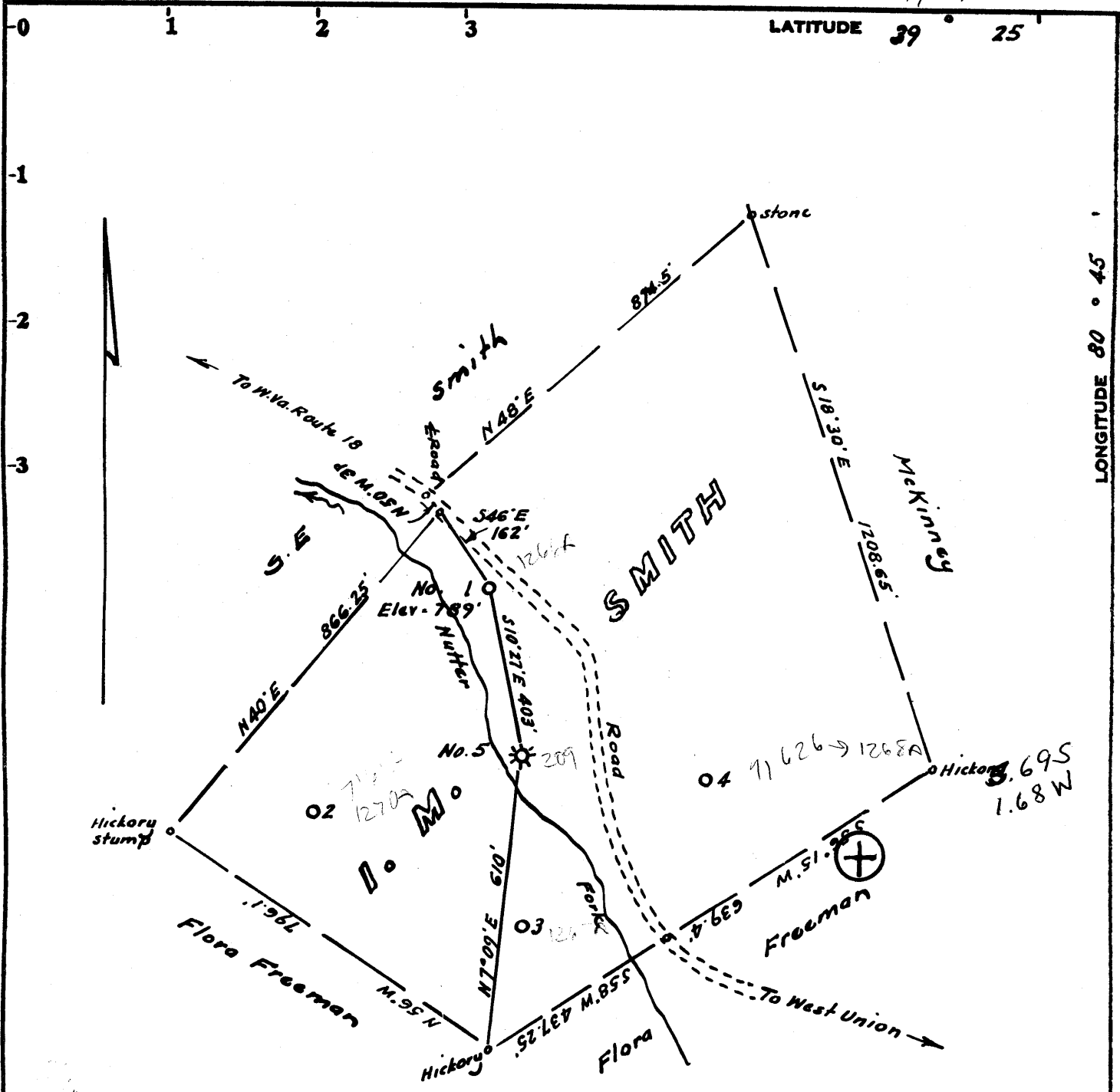


9, 17, 16



LONGITUDE 80 ° 45'

LATITUDE 39 ° 25'

7.5 loc  
0.125 39 20  
1.60 W 80 45

15' loc calc  
0.125  
1.60 W  
kls  
9/28/98

Minimum Error of Closure 1 in 200'

Source of Elevation Well No. 5 = 785

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.

Signed: [Signature]  
Squares: N S E W

Fracture   
New Location   
Drill Deeper   
Abandonment  9/19/75

Map No.

Company LAUDERMAN OIL & GAS DRILLING  
 Address 110 Main St. Paden City, West Va.  
 Farm L. M. Smith  
 Tract \_\_\_\_\_ Acres 30.5 Lease No. \_\_\_\_\_  
 Well (Farm) No. One Serial No. \_\_\_\_\_  
 Elevation (Spirit Level) 789  
 Quadrangle West Union EC  
 County Doddridge District West Union  
 Surveyor Engineer [Signature]  
 Surveyor's Registration No. 1227  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date Sept. 10, 1975 Scale 1" = 300'

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

WELL LOCATION MAP

FILE NO. DOD-1266-A

was 01770231

+ Denotes location of well on United States Topographic Maps, scale 1 to \_\_\_\_\_, latitude and longitude lines being represented by border lines as shown.

- Denotes one inch spaces on border line of original tracing.

47-017

West Union District, Reddridge County, W. Va.  
 By Carter Oil Co. tools, Contractor.  
 Elevation.....

~~70479~~

70231 → 017  
 1266A  
 31266

Drilling commenced Jan. 16, 1924; completed Feb. 25, 1924.  
 10" casing, 365'; 8" " 975' (pulled); 6" " 1731'; 2" tubing, 1788'.  
 Shot July 18, 1924, with 10 qts., Injun.  
 Shot May 4, 1925, with 20 qts., Injun.  
 Shot May 11, 1926, with 30 qts., Injun.  
 Record in Eastern Petroleum Co. Well Record book of Clifton Oil & Gas Co.

	Top.	Bottom.
Pittsburgh Coal	877	---
Little Runford Sand	890	910
Big Runford Sand	972	1005
First Salt Sand	1240	1355
Second Salt Sand	1390	1525
3rd Salt Sand	1545	1580
Little Lane	1700	1722
Pencil Cove	1722	1726
Big Lane	1726	1775
Big Injun Sand (oil, 1780-90')	1775	1798
Total depth		1798