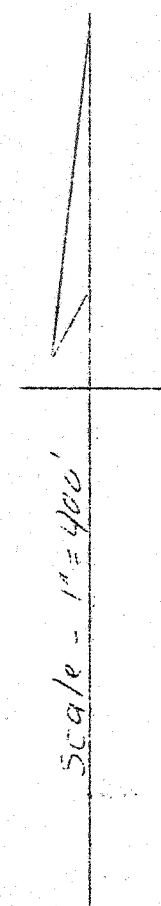
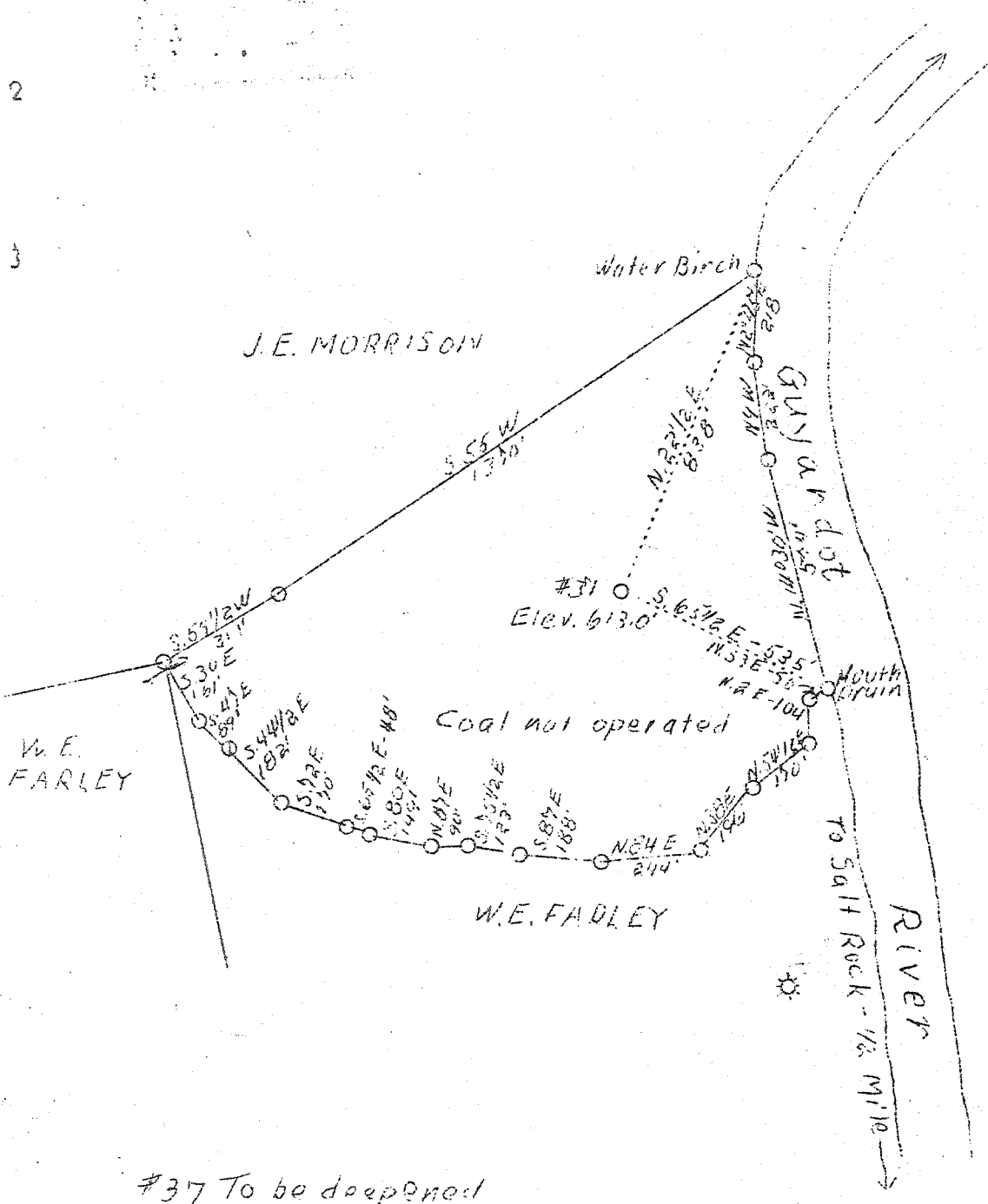
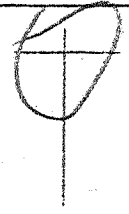


LATITUDE 38° 20'

LONGITUDE 84° 10'



0.2 S
3.2 W

See Vol. XVI, p. 47

R.H. Adkins

Company	Kentucky West Va. Gas Co. Hamlin, W. Va.
Address	Ashland, Ky.
Farm	W.E. Farley, et al
Tract	Acres 136 Lease No. W-433
Well (Farm) No.	2 Serial No. 37
Quadrangle	Milton S.W.
County	Cabell
District	McComas
Engineer	C.D. Hunter
Engineer's Registration No.	
File No.	Drawing No.
Date	5-16-38 Scale 1"=400'

STATE OF WEST VIRGINIA
Department of Mines
OIL AND GAS DIVISION
CHARLESTON

WELL LOCATION MAP
File No. Cab-222-D

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.

6-6 (206) orig
(206)

Samples (W.E. 2c) (2025-2750) Deep Well

CAS-222

(2)

W. E. FARLEY ET AL. NO. W-37 WELL.

M. L. ... District, Cabell County, W. Va.

By Kentucky West Virginia Gas Company.

Lease No. W-433; Salt Rock district; on Guyandot River.

Commenced: 6-15-36; completed: 7-7-36.

Elevation, 613' L.

Open flow, 1,770,000 cu. ft. (Big Injun).

Rock pressure, 420# in 48 hrs.

10" casing, 19'; 8 1/2", 207'; 6 3/8", 1254'; 3" tubing, 1341'; 1" tubing, 1341'.

Remarks: Water, 145', 1 bailer per hour; water, 330', 1 bailer per hour; water, 775', hole full. Gas, 1285', little; gas, 1336', show.

Well was not shot.

Record from Martens to RCT March 2, 1939.

	Top.	Bottom.
Surface	0	15
White slate	15	70
Sand	70	85
White slate	85	110
Sand	110	185
Black slate	185	195
Sand	195	325
Black slate	325	345
Sand	345	416
Slate	416	590
Lime shell	590	620
White slate	620	717
✓ Salt Sand	717	755
Slate	755	760
Sand	760	860
Slate	860	865
Sand	865	970
Slate	970	1005
Red rock	1005	1010
Slate and shells	1010	1086
✓ Little Lime	1086	1106
✓ Pencil Cave	1106	1110
✓ Big Lime	1110	1273
✓ Keener Sand	1273	1336
✓ Big Injun Sand	1336	1341
Total depth		1341

WEST VIRGINIA DEPARTMENT OF MINES

OIL & GAS DIVISION

WELL RECORD

Permit No. Cab-222 D

Gas Well

Quad.

CASING & TUBING

Company	R. H. Adkins & Ky. W.Va. Gas Co.	10	19	19
Address	Ashland, Ky.	8-1/4	207	207
Farm	W. E. Farley ACRES 136	6-5/8	1427	1427
Location	Guyandot River			
Well No.	W-37 ELEV. -			
District	McComas - Cabell County			Packer - L&R - B.H.
Surface & Mineral	W. E. Farley, L. H. Nida & Pearl Sargent			Size - 6-5/8
Address	Gallopolis, O. & Salt Rock, W.Va.			Depth set - 1427
Commenced	May 18, 1938			
Completed	July 12, 1938			
Date shot	7/11/38 - Depth 2645			
Volume	65,000 c.f.			
Rock Pressure	250 lbs. 15 hrs.			
Water	-			

Formation Color ^{Hor}/₅ Top Base Result Formation Color ^{Hor}/₅ Top Base Result

DEEPENING RECORD
Original depth 1341'

Big Injun	1336	1420							
Shell	1420	1482							
Slate & Shells	1482	1500							
White Slate	1500	1562							
Shell	1562	1580							
White Slate	1580	1740							
Shell	1740	1815							
Slate	1815	1876							
Brown Shale	1876	1891							
Berea Sand	1891	1903							
White Slate	1903	1905							
Hard Shell	1905	2000							
Slate & Shells	2000	2225							
Light Brn. Shale	2225	2500							
Slate	2500	2675							
Brown Shale	2675	2730							
White Slate	2730	2770							
Brown Shale	2770	3025							
Shell	3025	3030							
White Slate	3030	3115							
Brown Shale	3115	3130							
White Slate	3130	3267							
Brown Shale	3267	3365							
Coniferous	3365	3366							

Total Depth

461