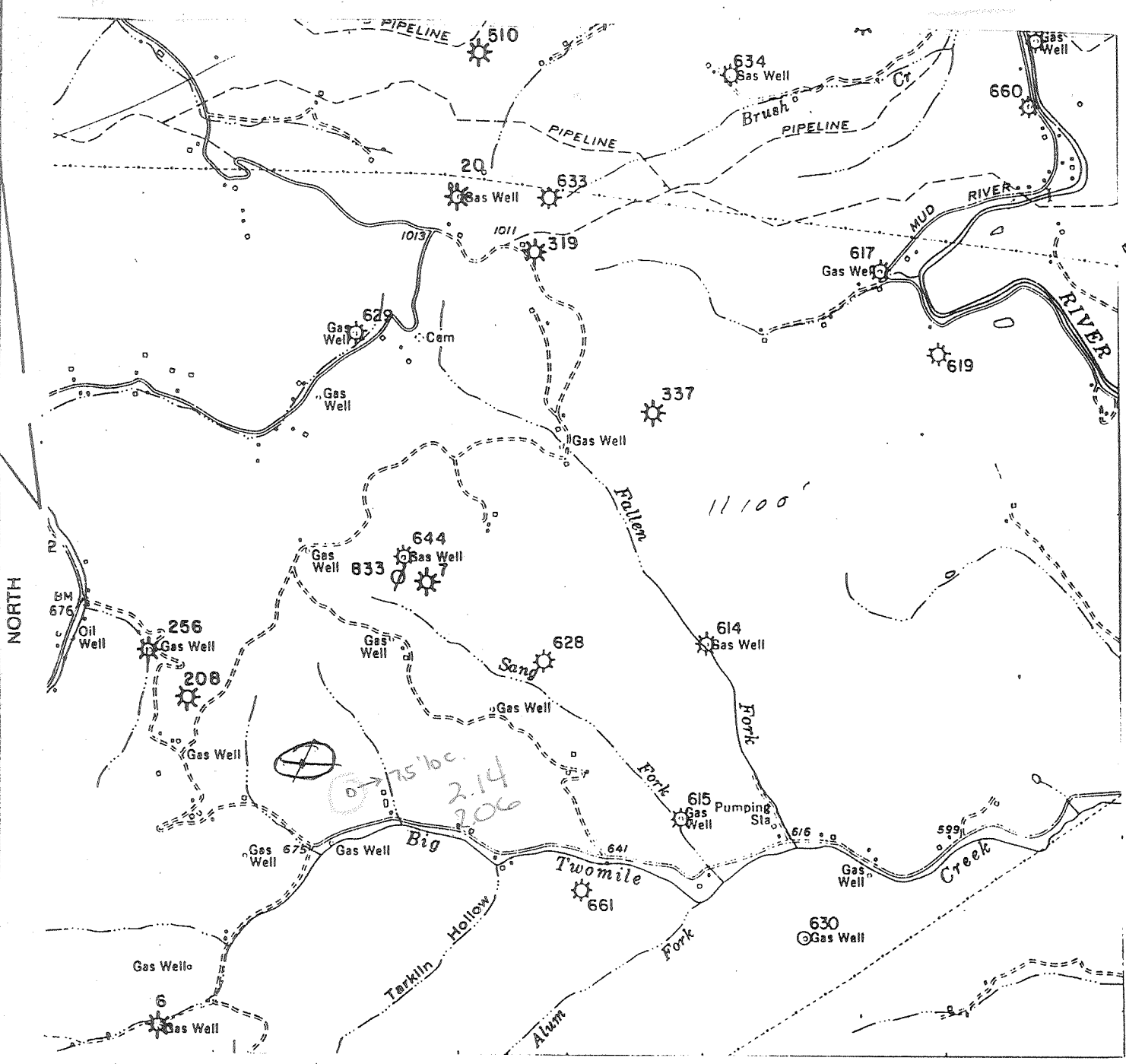


LATITUDE 38 25

LONGITUDE 82 07 30



NORTH

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

FILE NO. _____
 DRAWING NO. _____
 SCALE _____
 MINIMUM DEGREE OF ACCURACY _____
 PROVEN SOURCE OF ELEVATION _____

I THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF ENERGY.
 (SIGNED) _____

R.P.E. _____ L.L.S. _____

PLACE SEAL HERE

STATE OF WEST VIRGINIA
 DEPARTMENT OF ENERGY
 DIVISION OF OIL AND GAS



COMPLETION DATE June 10, 19 28

OPERATOR'S WELL NO. _____
 API WELL NO. _____

WELL TYPE: OIL _____ GAS LIQUID INJECTION _____ WASTE DISPOSAL _____
 (IF "GAS,") PRODUCTION STORAGE _____ DEEP _____ SHALLOW _____

47 - OH 0855
 STATE COUNTY PERMIT

LOCATION: ELEVATION _____ WATERSHED _____
 DISTRICT Grant COUNTY Cabell
 QUADRANGLE mit to n

SURFACE OWNER ER Bralley ACREAGE 43.25
 OIL & GAS ROYALTY OWNER E.R. Bralley LEASE ACREAGE 43.25

LEASE NO. _____
 PROPOSED WORK: DRILL CONVERT _____ DRILL DEEPER _____ REDRILL _____ FRACTURE OR STIMULATE _____ PLUG OFF OLD FORMATION _____ PERFORATE NEW FORMATION _____ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____

PLUG AND ABANDON _____ CLEAN OUT AND REPLUG _____
 TARGET FORMATION BEREA ESTIMATED DEPTH 2491
 WELL OPERATOR Big Two Mile Gas Co. DESIGNATED AGENT Ed H. MAIER, PRESIDENT
 ADDRESS P.O. Box 6190, Charleston, WV 25362 ADDRESS P.O. Box 6190, Charleston, WV 25362

214
432

COUNTY NAME

PERMIT

SEP 16 1928

DRILLING LOG

of

E. R. BRALEY WELL NO. 1

Rig built by A. R. Conner.

G. W. Kline,

Wm. Handley,

Drillers,

Cumie Harbour,

Zell Martin, Helpers.

June 10th. 1928

16 feet.

Rigging up,

Conductor

Unrecorded

Red Cave

Slate and Shells

Sand,

Lime

Slate and Shells

Salt Sand

Slate and Lime

Red Rock

Slate

Maxon

Little Lime

Slate

Lime Cave

Slate and Lime

White Lime

Keener

Big Lafun

5-25- Slate and Shells (Cased 658 2023)

Berea Grit

Total Depth

2 ft. in, gas. 5 ft. in, 8/10. 12 ft. in, 22/10/ 13 ft. in, 25/10.

Shot with 40 qts. June 1st-28. (Dial, Sure Shot Co.)

Tubed with 2" Standard tubing, 14 ft. anchor below cage, 65 feet tubing between cage and HEMER packer, 2 in. tubing to surface.

Well Gauged 35/10 when turned into the line June 10th.

All 8 1/4 casing pulled.

41 joints new 20 pound 8 5/8 casing and balance new 17 pound new casing left in hole.

Gas turned into line June 10th. 1928, Rig torn down and moved to Morrison Farm.

	to	515 ft.
515	to	520
520	8 1/4 casing	620
		780
780	Water (810)	860
860	to	875
875	to	1345
1345	to	1430
1430	to	1640
1640	to	1655
1655	to	1660
1660	to	1685
1685	to	1695
1695	to	1705
1705	to	1710
1710	to	1770
1770	to	1905
1905	to	1940
1940	to	2023
2023	to	2469
2469	to	2482
		2491