

ACCURACY: 1/1200P

Source of Elevation U.E. @ GAY (786')

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.

New Location
 Drill Deeper
 Abandonment *issued*
 Fracture
 Redrill

1-23-70

Chas Waterman

Company UNION DRILLING COMPANY
 Address BUCKHANNON, W. VA.
 Farm J.W. EVANS
 Tract _____ Acres 113 Lease No. _____
 Well (Farm) No. 1 Serial No. _____
 Elevation (Spirit Level) 21878'
 Quadrangle RIPLEY SE
 County JACKSON District WASHINGTON
 Engineer CHAS WATERMAN
 Engineer's Registration No. 3788
 File No. 62227-224 Drawing No. _____
 Date 10/21/69 Scale 1" = 400'

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

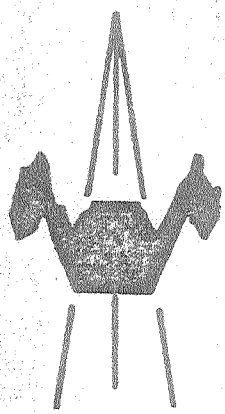
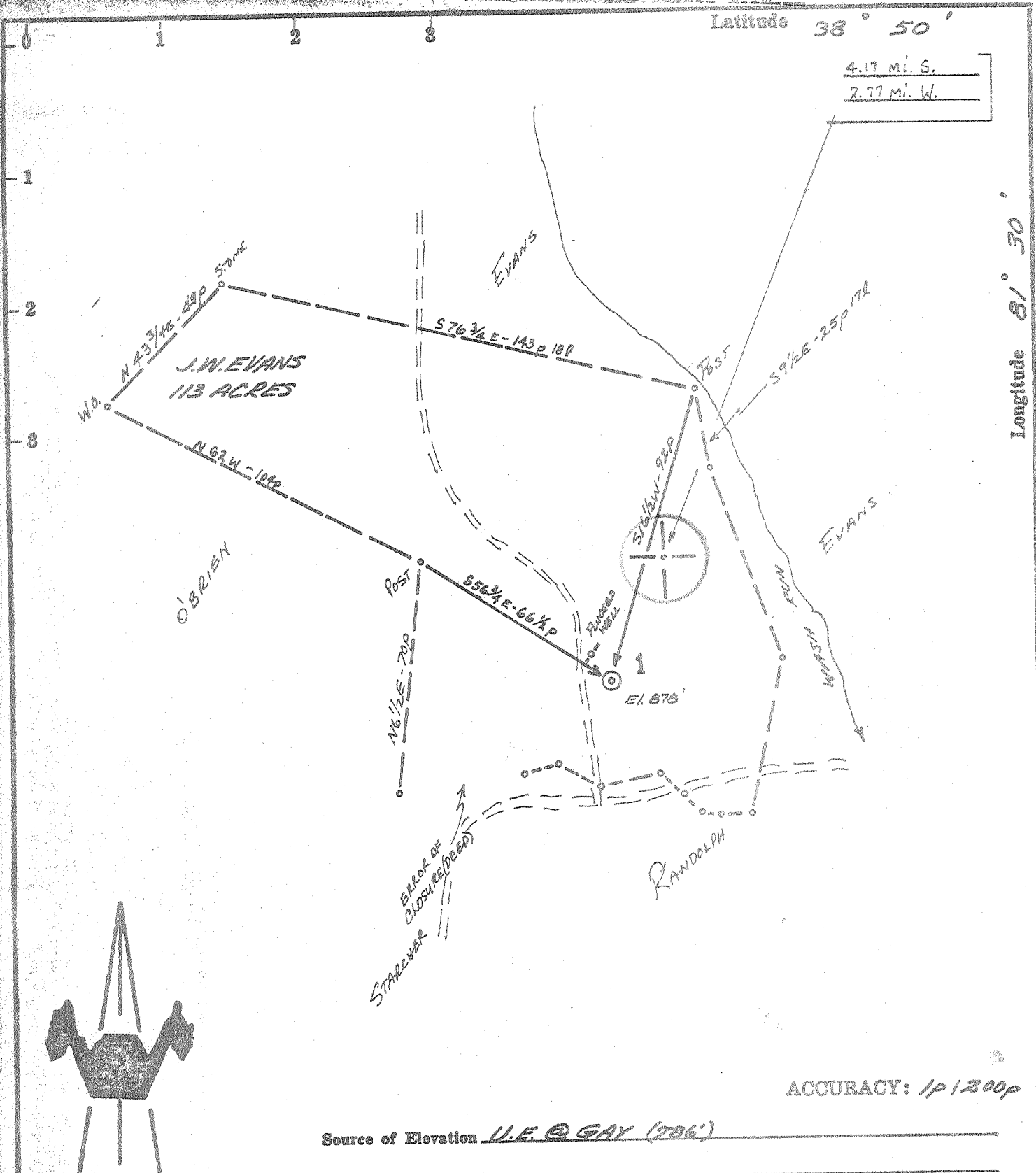
WELL LOCATION MAP
 FILE NO. JAC-1186-P

+ 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.

Deep Well (Newburg)
 FEB 02 1970

11/24/1969



ACCURACY: 1p/200p

Source of Elevation U.E. @ GAY (786')

- New Location
- Drill Deeper
- Abandonment
- Fracture
- Redrill

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 5 of the rules and regulations of the oil and gas section of the mining laws of West Virginia.

Chet Waterman

Company UNION DRILLING COMPANY
 Address BUCKHANNON, W. VA.
 Farm J. W. EVANS
 Tract _____ Acres 113 Lease No. _____
 Well (Farm) No. 1 Serial No. _____
 Elevation (Spirit Level) 878'
 Quadrangle RIPLEY SE
 County JACKSON District WASHINGTON
 Engineer CHET WATERMAN
 Engineer's Registration No. 3788
 File No. 62003-296 Drawing No. _____
 Date 10/31/69 Scale 1" = 400'

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

WELL LOCATION MAP
 FILE NO. JAC-1186

+ 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.

Deep Well (Newburg)

3-0 Gay 163

DEC 15 1969

RECEIVED

JAN 28 1970



OIL & GAS DIVISION
 DEPT. OF MINES
 DEPARTMENT OF MINES
 OIL AND GAS WELLS DIVISION

- Rotary
- Spudder
- Cable Tools
- Storage

(DRY HOLE)
(KIND)

Quadrangle Ripley
 Permit No. JAG-1186

WELL RECORD
 DRY HOLE

Company Union Drilling, Inc.
 Address Box 347, Buckhannon, W. Va., 26201
 Farm J. W. Evans Acres 113
 Location (waters) Wash Run
 Well No. (1) # 221 Elev. 878'
 District Washington County Jackson
 The surface of tract is owned in fee by Leona Johns, Agent
for A. D. Johns Heirs Address Gay, W. Va.
 Mineral rights are owned by J. W. Evans
404 Harpold St. Address Ravenswood, W. Va.
 Drilling commenced December 18, 1969
 Drilling completed January 23, 1970
 Date Shot From _____ To _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13 3/8"	120'	120'	Size of
10			Depth set
8 5/8"	2583'	2583'	
8 7/8"	5113'	5113'	
5 3/16"			Perf. top
4 1/2"			Perf. bottom
3"			Perf. top
2"			Perf. bottom
Liners Used			

With _____
 Open Flow /10ths Water in _____ Inch
 /10ths Merc. in _____ Inch
 Volume None - Dry Hole Cu. Ft.
 Rock Pressure _____ lbs. hrs.
 Oil _____ bbls. 1st 24 hrs.

Attach copy of cementing record.
 CASING CEMENTED 7" SIZE 300' No. Ft. 1/14/70 Date
 Amount of cement used (bags) 105
 Name of Service Co. Halliburton
 COAL WAS ENCOUNTERED AT _____ FEET INCHES
 _____ FEET INCHES FEET INCHES
 _____ FEET INCHES FEET INCHES

WELL ACIDIZED (DETAILS) _____
 WELL FRACTURED (DETAILS) None

RESULT AFTER TREATMENT (Initial open Flow or bbls.) _____
 ROCK PRESSURE AFTER TREATMENT _____
 Fresh Water _____ Feet
 Producing Sand None

HOURS _____
 Salt Water @ 5390' & 6249' Feet
 _____ Depth _____

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
All depths from K. B. - 893'							
Big Line			1900'	2027'			
Big Injun			2027'	2069'			
Becca			2490'	2521'			
Carboniferous - 463			5252'	5370'			
Oriskany			5370'	5400'	Water @	5390'	
Newburg			6244'	6252'	Water @	6249'	
Total Depth			6252'				
			(535)				
						6244	6244
						878	5370
						-5366	874

6252
 2511
 3741 expl Footage

(over)

FEB 09 1970