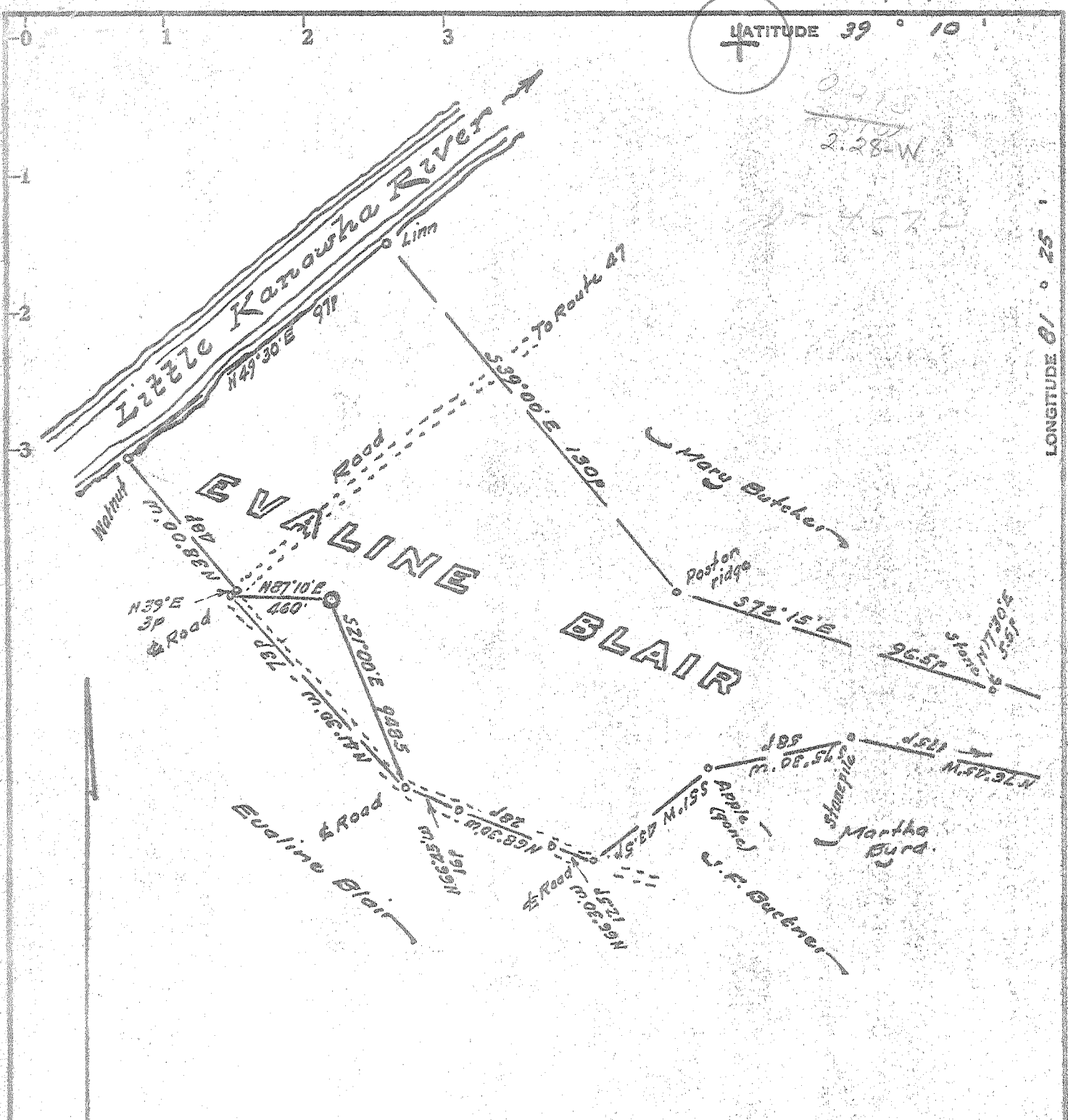


3/19/71 CEN



Minimum Error of Closure 1 in 200'

Source of Elevation U.S.G.S. elev. at road = 693'

- Fracture.....
- New Location.....
- Drill Deeper.....
- Abandonment.....

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.

Map No. _____

Signed: W. S. J.
Squares: N S E W

Company A. & P. Oil Co., Inc.
 Address 617 Union Trust Bldg. Parkersburg
 Farm Evaline Blair
 Tract _____ Acres 130.75 Lease No. _____
 Well (Farm) No. One Serial No. _____
 Elevation (Spirit Level) 667
 Quadrangle Elizabeth WC
 County Wood District Clay
 Engineer W. S. J.
 Engineer's Registration No. 1227
 File No. _____ Drawing No. _____
 Date March 19, 1971 Scale 1" = 40' = 660'

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

WELL LOCATION MAP

FILE NO. WOOD - 595

+ 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.

WF H-1 Unnamed Deep Well (Newburg) Leachtown (345) MAR 29 1971

RECEIVED

JAN 10 1972

Form OG-10



OIL & GAS DIVISION DEPT. OF MINES

STATE OF WEST VIRGINIA DEPARTMENT OF MINES OIL AND GAS WELLS DIVISION 7

- Rotary [x] Spudder [] Cable Tools [] Storage []

Quadrangle Elizabeth

Permit No. Wood-595

WELL RECORD

Oil or Gas Well Gas (KIND)

Company A & P Oil Company, Inc. Address 720 Union Trust Building, Parkersburg Farm Eveline H. Blair Acres 415 Location (waters) Little Kanawha River Well No. One (1) Elev. 667 District Clay County Wood The surface of tract is owned in fee by Eveline H. Blair Rtl, Box 47 Address Walker, W. Va. Mineral rights are owned by Eveline H. Blair Rtl, Box 47 Address Walker, W. Va. Drilling commenced April 1, 1971 Drilling completed April 17, 1971 Date Shot From To With Open Flow /10ths Water in Inch /10ths Merc. in Inch Volume Cu. Ft. Rock Pressure lbs. hrs. Oil bbls., 1st 24 hrs. WELL ACIDIZED (DETAILS) 1500 Gal Mud & Acid 3 Gal Dowell H-130 - 2 Gal Dowell F-18 WELL FRACTURED (DETAILS) 4/23/71 60,590 gal water, 28,000 lbs sand, 600 lbs J-209, 30 gal F-52 (Newberg) 1 gal A-130, 3 gal W-9, 1 gal F-52 (Newberg) 1 gal water (Oriskany) RESULT AFTER TREATMENT (Initial open flow or bbls) 4,000,000 Mcf ROCK PRESSURE AFTER TREATMENT 17,000 Lbs HOURS 96 Fresh Water Feet Salt Water Feet Producing Sand Oriskany and Newberg Depth 5044' (and 5836')

Table with 8 columns: Formation, Color, Hard or Soft, Top, Bottom, Oil, Gas or Water, Depth, Remarks. Includes geological data and a note: 'NOTE: This report is keyed as follows: SL - Slate, LS - Limestone, SH - Shale, TR - Trace, SS - Sandstone'.

P.I. reports gas only in Oriskany.

(over)

JAN 13 1972

Formation	Color	Hard or Soft	Top η	Bottom η	Oil, Gas or Water	Depth Found	Remarks
Sandstone - 60%			1890	1920			40% SH
Slate & Shale			1920	1940			TR SS - Note
Slate & Shale			1940	2250			Air Samples, Very fine powder
No samples taken			1980	2100			
Slate & Shale			2100	2110			TR SS
Slate & Shale			2110	2130			Brown Powder
Slate & Shale			2130	2250			Grey Powder
Slate & Shale			2250	2280			TR SS
Slate & Shale			2280	2400			Grey Powder
No report Available			2400	4800			
Shale			4800	4840			Brown Powder
Limestone			4840	4850			Grey Powder
Powder too fine to analyze			4850	5815			Grey Powder
No samples recovered			5818	5870			

535

P.I. Log 1
 Onondaga - 4856 - 5014
 ORISKANY - 5014 - 5048
 Helderberg - 5048 - 5388
 SAUNA - 5388 -
 Newburg
 horizon - 5352 -

Date December 10, 19__

APPROVED _____
 By _____ (Title)