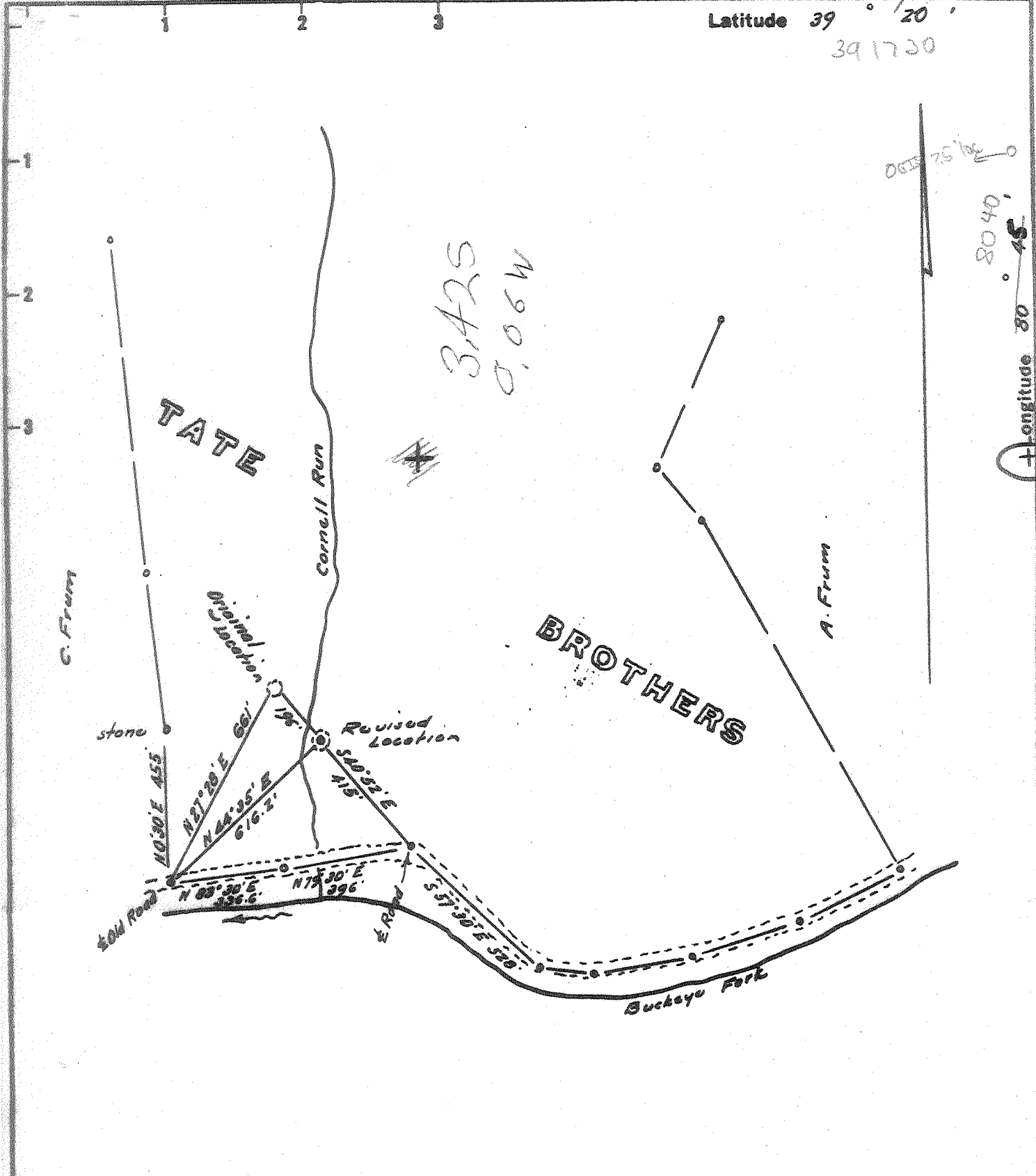


Latitude 39° 20'

39 17 30



- Fracture Before 6/5/29.....
- New Location
- Drill Deeper
- Redrill.....
- 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 5 of the Rules and Regulations of the Oil and Gas Section of the Mining Laws of West Virginia.
 The accuracy of this survey is within the limits and as prescribed in paragraph 5 by the Oil and Gas Division of the Department of Mines Regulations.
PROVEN ELEVATION Elev. original location = 851'

Company James F. Scott, et al
 Address 124 Valley St. Salem, W. Va.
 Farm Tate Brothers
 Tract _____ Acres 100 Lease No. _____
 Well (Farm) No. Three Serial No. _____
 Elevation (Spirit Level) 923 851 - 715' top of junction to south of 1975
 Quadrangle West Union Centerpoint SW
 County Dodderidge District West Union
 Engineer W. J. [Signature]
 Engineer's Registration No. 1227
 File No. _____ Drawing No. _____
 Date April 21, 1968 Scale 1" = 400'

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 CHARLESTON
WELL LOCATION MAP
 FILE NO. 000-1496 (Revised)

+ 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.



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Rotary
Spudder
Cable Tools
Storage

Quadrangle Centerpoint

WELL RECORD

Permit No. DOD- 1496

Oil or Gas Well gas
(KIND)

Company James F. Scott
Address 124 Valley St., Salem, West Va.
Farm Tate Bros. Acres 100
Location (waters) Buckeye *6K-Kla 75 Top*
Well No. 3 Elev. 851 *W 28 60*
District Grant County Doddridge
The surface of tract is owned in fee by Stanley Davis
Address Salem, W. Va.
Mineral rights are owned by Stanley Davis
Address Salem, W. Va.
Drilling commenced May 9, 1968
Drilling completed June 1, 1968
Date Shot From To

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			Size of
10			Depth set
8 1/4	503	503	
6 5/8			
5 3/16			
4 1/2	2030	2030	
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top <u>1895</u>
			Perf. bottom <u>1992</u>

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)
WELL FRACTURED (DETAILS) 32,000 lbs sand, 900 bbl water

Attach copy of cementing record.
CASING CEMENTED 4 1/2 SIZE 2030 No. Ft. 6/1/68 Date
Amount of cement used (bags) 100
Name of Service Co. Garaton service
COAL WAS ENCOUNTERED AT 467 FEET INCHES
FEET INCHES FEET INCHES
FEET INCHES FEET INCHES

RESULT AFTER TREATMENT (Initial open Flow or bbls.) 84,000 cu ft *M.C.F.*
ROCK PRESSURE AFTER TREATMENT 120 HOURS 24
Fresh Water Feet Salt Water Feet
Producing Sand Big Injun Depth 1895 - 1992

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
soil			0	85			
sandstone				163			
slate				187			
lime				371			
sand				441			
slate	grey			487	(Pittsburgh coal 467 - 470)		
lime				532			
slate				615			
Red rock				675			
slate				765			
lime				897			
sand				944			
sand & lime				1054			
slate				1174			
lime				1257			
sand & slate				1473			
lime				1492			
sand				1579			
lime (gritty)				1640			
shale				1750			
sand & lime				1845			
big lime				1880			
Big Injun Sand				1970			
slate				2031			

