



3,375
7,23W

TATE BROTHERS

I, the undersigned, hereby certify that this map is correct to the best of my knowledge and belief and shows all of the information required by paragraph 1 of the constitution and article 10 of the oil and gas section of the mining laws of West Virginia.

W. F. Scott
R. F. No. 1227

New Location
 Drill Deeper
 Abandonment

Company JAMES F. SCOTT, ETAL
 Address 124 Valley Street, Salem, West Va.
 Farm Tate Brothers
 Tract _____ Acres 100 Lease No. _____
 Well (Farm) No. Two Serial No. _____
 Elevation (Spirit Level) 978 OK - 7.5' less. kb
 Quadrangle Centerpoint 5C
 County Doddridge District Grant
 Engineer *W. F. Scott*
 Engineer's Registration No. 1227
 File No. _____ Drawing No. _____
 Date Sept. 29, 1967 Scale 1" = 400' = 660'

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

WELL LOCATION MAP
 FILE NO. DDO-1495

+ 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

Permit No. DOD-1495

WELL RECORD

Oil or Gas Well gas
(KIND)

Company James F. Scott
Address 124 Valley St., Salem, W. Va.
Farm Tate Bros. Acres 100
Location (waters) Buckeye 978-01
Well No. 2 Elev. 923 75
District Grant County Doddridge top
The surface of tract is owned in fee by Stanley Davis 100
Address Salem, W. Va.
Mineral rights are owned by Stanley Davis
Address Salem, W. Va.
Drilling commenced April 29, 1968
Drilling completed May 6, 1968
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)
WELL FRACTURED (DETAILS) 60,000 bbls sand, 1200 bbls water

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10			Size of
8 1/4	459	459	Depth set
6 3/4			
5 3/16			Perf. top
4 1/2	1963	1963	Perf. bottom
3			Perf. top 1842
2			Perf. bottom 1860
Liners Used			

Attach copy of cementing record.
CASING CEMENTED 4 1/2 SIZE 1963 No. Ft. 5/6/68 Date
Amount of cement used (bags) 100
Name of Service Co. Garaton Service
COAL WAS ENCOUNTERED AT 405 FEET INCHES
FEET INCHES FEET INCHES
FEET INCHES FEET INCHES

RESULT AFTER TREATMENT (Initial open Flow or bbls.) 838,000 cu ft MCF
ROCK PRESSURE AFTER TREATMENT 515 HOURS 24
Fresh Water Feet Salt Water Feet
Producing Sand Big Injun Depth 1842 - 1860

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
soil			0	13			
limestone				112			
slate				134			
lime				219			
sand				346			
lime				378			
red rock				385			
slate				411			
lime				532			(Pittsburgh coal 405 - 420)
slate & shells				598			
lime				653			
sand				703			
slate & shells				830			
lime				942			
sand				1042			
lime & sand				1140			
lime				1238			
sand				1349			
red rock				1365			
lime				1425			
lime & sand				1568			
lime				1653			
slate				1697			
shale				1714			
big lime				1765			
Sand <u>Big Injun</u>				1867			
slate				1963			

