

1. The measurements, bearings and distances shown are correct to the best of my knowledge and belief and comply with the requirements of paragraph 6 of the laws of this State of the date of the execution of the existing laws.

*W. H. Scott*  
 S. P. E. No. 12

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

Errors: - Less than 1 in 200' Elev. ref: - R. B. Ross No. 2 = 1121'

Company JAMES F. SCOTT, ET AL

Address 124 Valley St. Salem, W. Va.

Farm E. M. Ross

Tract \_\_\_\_\_ Acres 81 Lease No. \_\_\_\_\_

Well (Farm) No. Two Serial No. \_\_\_\_\_

Elevation (Spirit Level) 1106'

Quadrangle Centerpoint 5W

County Doddridge District Grant

Engineer W. H. Scott

Engineer's Registration No. 1227

File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_

Date Sept 30, 1967 Scale 1" = 400'

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

**WELL LOCATION MAP**  
 FILE NO. DDO-1498

+ 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-1498

**WELL RECORD**

Oil or Gas Well gas  
(KIND)

Company James F. Scott  
Address 124 Valley St., Salem, West Va.  
Farm E. M. Ross Acres 81  
Location (waters) Buckeye  
Well No. 2 Elev. 1106  
District Grant County Doddridge  
The surface of tract is owned in fee by Stanley Davis  
Address Salem, W. Va.  
Mineral rights are owned by James F. Scott  
Address Salem, W. Va.  
Drilling commenced March 20, 1968  
Drilling completed April 25, 1968  
Date Shot From To  
With

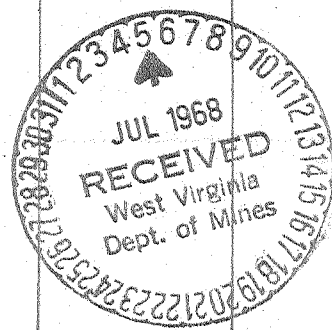
Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			Size of
10			Depth set
8 3/4	1095	1095	
6 3/4			
5 3/16			
4 1/2	2138	2138	
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top <u>2068</u> Perf. bottom <u>2104</u>

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) 60,000 lbs sand, 1200 bbls water

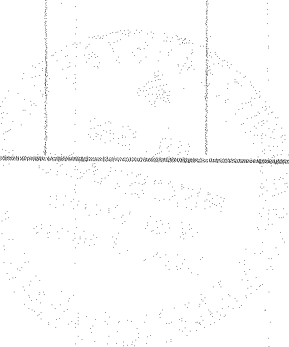
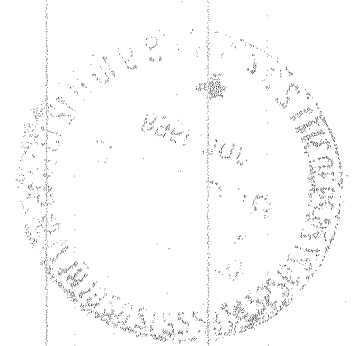
Attach copy of cementing record.  
CASING CEMENTED 4 1/2 SIZE 2138 No. Ft. 4/25/68 Date  
Amount of cement used (bags) 125  
Name of Service Co. Garaton Service  
COAL WAS ENCOUNTERED AT 140 FEET INCHES  
668 FEET INCHES FEET INCHES  
FEET INCHES FEET INCHES

RESULT AFTER TREATMENT (Initial open Flow or bbls.) 1,100,000 cu ft  
ROCK PRESSURE AFTER TREATMENT 650 psi HOURS 24  
Fresh Water Feet Salt Water Feet  
Producing Sand Big Injun Depth 2068 thru 2104

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Top soil			0	5			
Red rock				25			
Sand				94			
Shale				120			
Red Rock				125			
Gritty lime				140			
Coal				142			
Lime				165			
Shale				185			
Sand				205			
Lime				240			
Sand				252			
Slate				330			
Red rock				335			
Lime 341				341			
Slate & shells				406			
Lime				445			
Red rock				450			
Lime				460			
Red rock				465			
Shells				480			
Lime				506			
Slate				640			
Sand				660			
Slate & shells				668			
Coal				675			
Grey slate				713			
Sand				733			
Lime				814			



Formation	Color	Hard or Soft	Top /	Bottom	Oil, Gas or Water	Depth Found	Remarks
Slate				882			
Red rock				910			
Lime				1150			
Slate & shells				1533			
Slate				1576			
Sand				1650			
Slate				1770			
Sand				1825			
Slate				1904			
Lime				1926			
Slate & shells				1950			
Big Lime				1966			
Injun Sand				2022 to 2150			



Date July 2, 1968  
 APPROVED James F. Scott Owner  
 By \_\_\_\_\_ (Title)