



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
Oil and Gas Division
WELL RECORD

RECEIVED
JAN 28 1976
OIL & GAS DIVISION
DEPT. OF MINES

Quadrangle Centerpoint

Permit No. DOD-1797

Rotary X Oil _____
Cable _____ Gas X
Recycling _____ Comb. _____
Water Flood _____ Storage _____
Disposal _____ (Kind) _____

PITTSBURGH TUBE COMPANY

Company % Scott Enterprises, Inc.
Address P.O. Box 112, Salem, WV 26426
Farm John Davisson Acres 142
Location (waters) Big Flint
Well No. Two S-188 Elev. 1287
District Grant County Doddridge
The surface of tract is owned in fee by _____
Gerald Gaskins
Address Rt. 2, Salem, WV 26426
Mineral rights are owned by John Davisson,
et al Address Jane Lew, WVa.
Drilling Commenced 12-9-75
Drilling Completed 12-16-75
Initial open flow 25,000 cu. ft. _____ bbls.
Final production 215,000 m cu. ft. per day _____ bbls.
Well open 12 hrs. before test 550 RP.

Casing and Tubing	Used in Drilling	Left in Well	Cement fill up Cu. ft. (Sks.)
Size 20-16			
Cond. 13-10"			
9 5/8			
8 5/8	992	992	240
7			
5 1/2			
4 1/2	2458	2458	100
3			
2			
Liners Used			

Well treatment details:

Attach copy of cementing record.

Fractured with 1000 bbls. of water & 42,000 lbs of sand.

215 MCF

Coal was encountered at 950 Feet _____ Inches _____
Fresh water _____ Feet _____ Salt Water 1880 Feet _____
Producing Sand Big Injun Depth 2296 & 2373

Formation	Color	Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water	* Remarks
Sand			0	35		
Slate			35	70		
Sand			70	105		
Slate & shale			105	160		
Red rock			160	215		
Slate			215	260		
Lime			260	310		
Sand			310	375		
Slate & shale			375	425		
Red rock			425	505		
Lime			505	580		
Slate & lime			580	630		
Sand			630	710		
Red rock			710	790		
Sand			790	865		
Slate			865	950		
Coal			950	955		
Slate & shale			955	1010		
Lime			1010	1100		
Lime & shells			1100	1220		
Slate			1220	1310		
Sand			1310	1405		
Lime			1405	1510		

(over)

* Indicates Electric Log tops in the remarks section.

Formation	Color	Hard or Soft	Top Feet S	Bottom Feet	Oil, Gas or Water	* Remarks
Red rock			1510	1605		
Slate			1605	1685		
Sand			1685	1790		
Lime			1790	1850		
Sand			1850	1920	Water	1880'
Slate			1920	2030		
Slate & shells			2030	2110		
Lime			2110	2200		
Slate			2200	2284		
Big Injun			2284	2376		
Shale			2376	2499		
T D				2499		

Date January 27, 1975

APPROVED Pittsburgh Tube Company, Owner

By James F. Scott
(Title)



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

RECEIVED

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OIL & GAS DIVISION
DEPT. OF MINES

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Oil and Gas Division

OIL AND GAS WELL PERMIT APPLICATION

TO THE DEPARTMENT OF MINES,
Charleston, W. Va.

DATE December 1, 1975
Company PITTSBURGH TUBE COMPANY
1/2 Scott Enterprises, Inc.
Address P.O. Box 112, Salem, WV 26426
Farm John B. Davisson Acres 142
Location (waters) Big Flint
Well No. Two S-183 Elevation 1287
District Grant County Doddridge
Quadrangle Centerpoint

Surface Owner Gerald Gaskins
Address Rt. 2, Salem, West Virginia 26426
Mineral Owner John B. Davisson et al
Address Jane Lew, West Virginia
Coal Owner Consolidation Coal Company
Address Monongah, West Virginia
Coal Operator None
Address _____

THIS PERMIT MUST BE POSTED AT THE WELL SITE

All provisions being in accordance with Chapter 22,
of the W. Va. Code, the location is hereby approved
for drilling. This permit shall expire if
operations have not commenced by 4-5-76.

[Signature]
Deputy Director - Oil & Gas Division

INSPECTOR TO BE NOTIFIED Paul Garrett
PH: 622-3871 ADDRESS Charleston, W. Va.

GENTLEMEN:

The undersigned well operator is entitled to drill upon the above named farm or tract of land for oil and gas, having fee title thereto, (or as the case may be) under grant or lease dated May 9 1975 by John B. Davisson et al made to Pittsburgh Tube Co. and recorded on the 6th day of June 1975 in Doddridge County, Book 99 Page 720

NEW WELL DRILL DEEPER REDRILL FRACTURE OR STIMULATE
 OIL AND GAS WELL ORIGINALLY DRILLED BEFORE JUNE 5, 1969.

The enclosed plat was prepared by a registered engineer or licensed land surveyor and all coal owners and/or operators have been notified as of the above date.

The above named coal owners and/or operator are hereby notified that any objection they wish to make, or are required to make by Section 3 of the Code, must be received by, or filed with the Department of Mines within ten (10) days. *

Copies of this notice and the enclosed plat were mailed by registered mail, or delivered to the above named coal operators or coal owners at their above shown respective address _____ day _____ before, or on the same day with the mailing or delivery of this copy to the Department of Mines at Charleston, West Virginia.

PLEASE SUBMIT COPIES OF ALL
GEOPHYSICAL LOGS DIRECTLY TO:

West Virginia Geological and Economic Survey
P. O. Box 879
Morgantown, W. Va. 26505
AC 304-296-4461

Address
of
Well Operator

Very truly yours,
(Sign Name) by- J. Scott
Well Operator
P.O. Box 112
Street
Salem
City or Town
West Virginia 26426
State

*SECTION 3. . . . If no objections are filed or found by the Department of mines, within said period of ten days from the receipt of notice and plat by the department of mines, the department shall forthwith issue to the well operator a permit reciting the filing of such plat, that no objections have been made by the coal operators or found thereto by the department and that the same is approved and the well operator authorized to proceed.

BLANKET BOND

Dodd-1797 PERMIT NUMBER

47-017

THIS IS AN ESTIMATE ONLY
ACTUAL INFORMATION WILL BE SUBMITTED ON OG-10 UPON COMPLETION

PROPOSED WORK ORDER TO X DRILL _____ DEEPEN _____ FRACTURE-STIMULATE _____
 DRILLING CONTRACTOR: (If Known) _____ RESPONSIBLE AGENT: _____
 NAME Glen L. Haught & Sons NAME Scott Enterprises, Inc.
 ADDRESS Smithville, West Virginia ADDRESS P.O. Box 112, Salem, WV 26426
 TELEPHONE 477-2222 TELEPHONE 782-2523
 ESTIMATED DEPTH OF COMPLETED WELL: 2426 ROTARY X CABLE TOOLS _____
 PROPOSED GEOLOGICAL FORMATION: Big Injun
 TYPE OF WELL: OIL _____ GAS X COMB. _____ STORAGE _____ DISPOSAL _____
 RECYCLING _____ WATER FLOOD _____ OTHER _____

TENTATIVE CASING PROGRAM:

CASING AND TUBING SIZE	USED FOR DRILLING	LEFT IN WELL	CEMENT FILL UP OR SACKS - CUBIC FT.
20 - 16			
13 - 10			
9 - 5/8			
8 - 5/8	1028	1028	220
7			
5 1/2			
4 1/2	2426	2426	125
3			Perf. Top
2			Perf. Bottom
Liners			Perf. Top
			Perf. Bottom

APPROXIMATE FRESH WATER DEPTHS 100 FEET _____ SALT WATER None FEET _____
 APPROXIMATE COAL DEPTHS 898 _____
 IS COAL BEING MINED IN THE AREA? No BY WHOM? _____

TO DRILL:

SUBMIT FIVE (5) COPIES OF OG - 1, \$100.00 PERMIT FEE, PERFORMANCE BOND AND PERMANENT COPY OF PLAT.

TO DRILL DEEPER OR REDRILL:

SUBMIT FIVE (5) COPIES OF OG - 1, SHOWING ORIGINAL PERMIT NUMBER AND PERFORMANCE BOND. ON WELLS DRILLED PRIOR TO 1929, A PERMANENT COPY OF THE PLAT AND THE ORIGINAL WELL RECORD MUST ALSO BE SUBMITTED.

TO FRACTURE - STIMULATE:

OIL AND/OR GAS WELL ORIGINALLY DRILLED BEFORE JUNE 5, 1929, FIVE (5) COPIES OG - 1, PERFORMANCE BOND, PERMANENT PLAT AND ORIGINAL WELL RECORD.

OIL AND/OR GAS WELL ORIGINALLY DRILLED ON AND/OR AFTER JUNE 5, 1929, FIVE COPIES OG - 1, SHOWING ORIGINAL PERMIT NUMBER, AND PERFORMANCE BOND.

Required forms must be filed within ninety (90) days of completion for bond release. Inspector to be notified twenty-four (24) hours in advance.

The following waiver must be completed by the coal operator if the permit is to be issued within ten days of receipt thereof.

WAIVER: I the undersigned, Agent for Mountain Coal Company, Owner or Operator of the coal under this lease have examined and place on our mine maps this proposed well location.

We the Mountain Coal Company have no objections to said well being drilled at this location, providing operator has complied with all rules and regulations in Articles 4, 5, and 7, Chapter 22 of the West Virginia Code.

Bernard J. McLaughlin
 For Coal Company
Mining Engineer
 Official Title