

CERTIFICATE

"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."

Minimum degree of accuracy is one part in 200

Signed *J. B. Shuck, P.E. 4596*

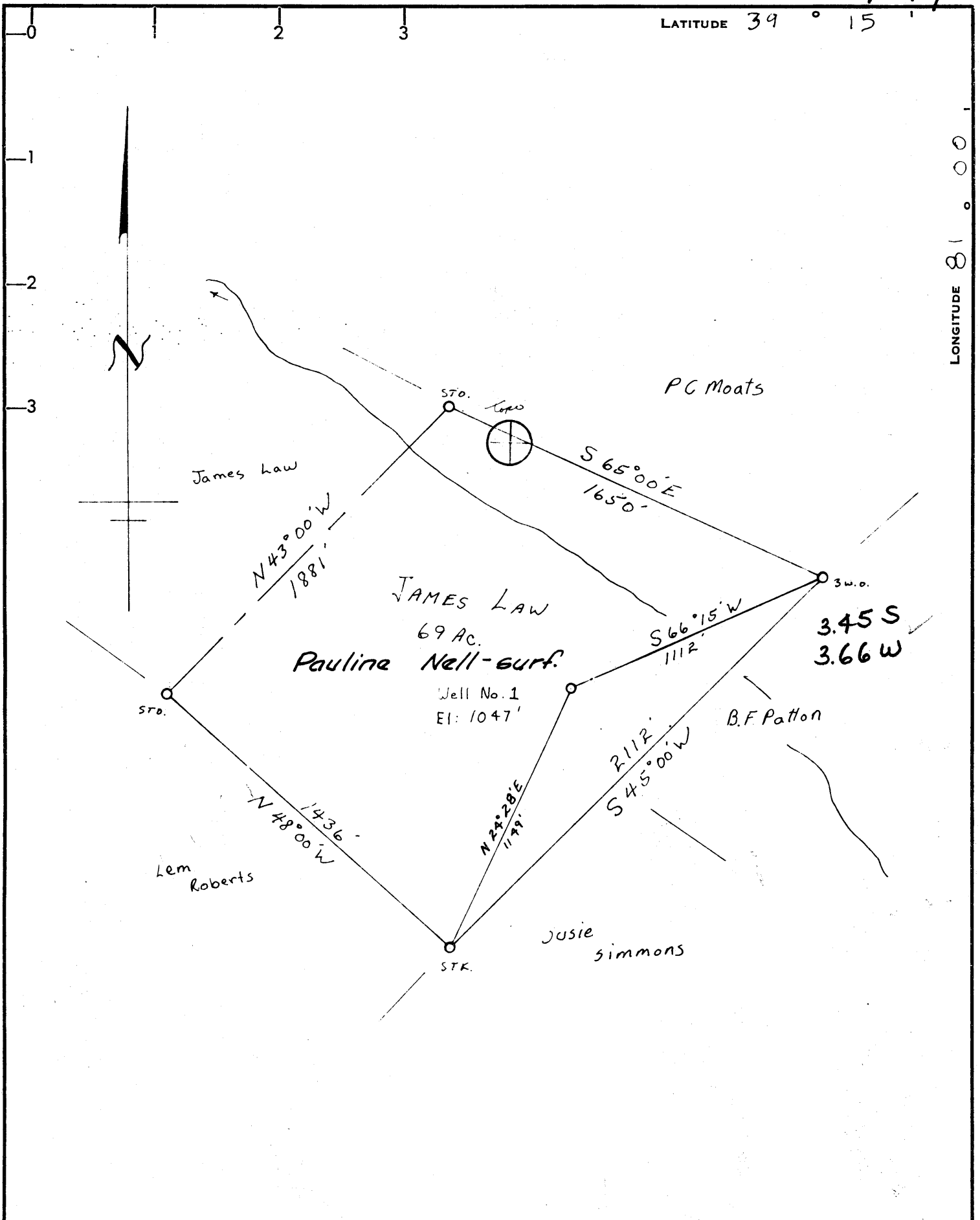
- NEW LOCATION
- RECONDITION
- DRILL DEEPER
- ABANDONMENT

COMPANY STONE STREET LANDS Co.
 ADDRESS Box 350 SPENCER W.VA.
 FARM JAMES LAW
 MAP _____ ACRES 69 LEASE NO. _____
 WELL (FARM) NO. ONE SERIAL NO. _____
 ELEVATION (SPIRIT LEVEL) 1047'
 QUADRANGLE Harrisville NE
 COUNTY Ritchie DISTRICT UNION
 POINT OF PROVEN ELEVATION Cokley School El: 79'
 FILE NO. _____ DRAWING NO. _____
 DATE 12-23-76 SCALE 1"=500'

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 CHARLESTON
WELL LOCATION MAP
 FILE NO. **RIT-3680** MAR 30 1979
DRILLING CANCELED
 + 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.

2200 B. & T. 1411

1/6/77 *TR*



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- NEW LOCATION
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COMPANY STONE STREET LANDS Co.
 ADDRESS Box 350 SPENCER W.VA.
 FARM JAMES LAW
 MAP _____ ACRES 69 LEASE NO. _____
 WELL (FARM) NO. ONE SERIAL NO. _____
 ELEVATION (SPIRIT LEVEL) 1047'
 QUADRANGLE Harrisville NE
 COUNTY Ritchie DISTRICT UNION
 POINT OF PROVEN ELEVATION Cokeley School EI: 791'
 FILE NO. _____ DRAWING NO. _____
 DATE 12-23-76 SCALE 1" = 500'

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 CHARLESTON
WELL LOCATION MAP
 FILE No. **RIT-3680**
 + 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. **47-085**
 - DENOTES ONE INCH SPACES ON BORDER LINE OF ORIGINAL TRACING.

B. A. T. 1111



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

Oil and Gas Division

OIL AND GAS WELL PERMIT APPLICATION

RECEIVED
JAN 6 1977

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

DATE January 5, 1977

Surface Owner Pauline Nell Company Stonestreet Lands Company
 Address Harrisville, W. Va. Address Box 350 Spencer, W. Va.
 Mineral Owner James D. Law Farm James D. Law Acres 69
 Address Harrisville, W. Va. Location (waters) Third Run
 Coal Owner None Well No. 1 Elevation 1047'
 Address _____ District Union County Ritchie
 Coal Operator None Quadrangle Harrisville
 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 5-6-77.

[Signature]
Deputy Director - Oil & Gas Division

INSPECTOR
TO BE NOTIFIED Paul Goodnight
ADDRESS Smithville, W. Va.
PHONE 477-2455

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 September 17 1974 by James D. Law made to H.M. Deen subsequently assigned to Stonestreet Lands Co. and recorded on the 20th day of Sept. 1974 in Ritchie County, Book 118 Page 529

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, WEST VIRGINIA 26505
AC-304 - 292-6331

Address
of
Well Operator

Very truly yours,
(Sign Name) [Signature]
Well Operator
Box 350 Street
Spencer, City or Town
West Virginia 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, to said proposed location, 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 PERMIT

"I have read and understand the reclamation requirements as set forth in Chapter 22, Article 4, Section 12-b and will carry out the specified requirements."

Signed by [Signature]

Rit-3680 PERMIT NUMBER
47-085

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

PROPOSED WORK ORDER TO DRILL _____ DEEPEN _____ FRACTURE-STIMULATE _____
 DRILLING CONTRACTOR: (If Known) _____ RESPONSIBLE AGENT: _____
 NAME Stonestreet Lands Company NAME Larry V. Stonestreet
 ADDRESS Box 350 Spencer, W. Va. ADDRESS Box 350 Spencer, W. Va.
 TELEPHONE 927-2800 TELEPHONE 927-2800
 ESTIMATED DEPTH OF COMPLETED WELL: 2200' ROTARY CABLE TOOLS _____
 PROPOSED GEOLOGICAL FORMATION: Big Injun
 TYPE OF WELL: OIL _____ GAS 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	230'	230'	cement to surface
7			
5 1/2			
4 1/2	2200'	2200'	75 sacks
3			Perf. Top
2			Perf. Bottom
Liners			Perf. Top
			Perf. Bottom

APPROXIMATE FRESH WATER DEPTHS 70 FEET _____ SALT WATER _____ FEET _____
 APPROXIMATE COAL DEPTHS None _____
 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 _____ 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 _____ 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.

For Coal Company

Official Title