



- Fracture.....
- Redrill.....
- New Location
- Drill Deeper
- Abandonment

Source of Elevation ELEVATION AT BEAR RUN SCHOOLS: 942'
 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. J. B. Shuck
 Minimum accuracy, one part in 200

Company STONE STREET LANDS COMPANY
 Address BOX 350 SPENCER, W. VA
 Farm WAYNE SPONABLE
 Tract _____ Acres 21.25 Lease No. _____
 Well (Farm) No. 1 Serial No. _____
 Elevation (Spirit Level) 1205'
 Quadrangle GLENVILLE EC
 County GLIMMER District GLENVILLE
 Surveyor or Engineer L. Z. SHUCK
 Surveyor's or Engineer's Registration No. 4596
 File No. _____ Drawing No. _____
 Date 2-25-74 Scale 1" = 400'

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

WELL LOCATION MAP
 FILE NO. Gil-2442

+ 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.

47-021

6-6 Glenville North Injan 2300 (182)

MAR 8 1974



RECEIVED

AUG 2 1974

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

OIL & GAS DIVISION
DEPT. OF MINES

Oil and Gas Division
WELL RECORD

Quadrangle Glenville

Permit No. GIL--2442

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

Company Stonestreet Lands Co
Address Boxx 350, Spencer, W Va 25276
Farm Wayne O Sponangle Acres 2.25
Location (waters) Duck & Bear Run
Well No. 1 (one) Elev. _____
District Glenville County Gilmer
The surface of tract is owned in fee by _____
Wayne O Sponangle
Address Clearville, W Va Cedarville
Mineral rights are owned by Same
Address _____
Drilling Commenced 3-6-74
Drilling Completed 3-12-74
Initial open flow _____ cu. ft. _____ bbls.
Final production 900,000 M cu. ft. per day _____ bbls.
Well open 24 hrs. before test 690 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	415	415	
7			
5 1/2			
4 1/2	2390	2390	
3			
2			
Liners Used			

Attach copy of cementing record.

Coal was encountered at 0 Feet _____ Inches
Fresh water (0) Feet _____ Salt Water 2000 Feet _____
Producing Sand Big Injun Depth 2165

Formation	Color	Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water	* Remarks
Soil			0	10		
Sand & Shale			10	2000		
Salt Sand			2000	2055		
Blue Monday			2055	2080		
Big Lime			2080	2165		
Big Injun			2165	2240		
Squaw			2240	2390		
TU				2390		

(over)

* Indicates Electric Log tops in the remarks section.



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

RECEIVED
FEB 26 1974

OIL & GAS DIVISION
DEPT. OF MINES

OIL AND GAS WELL PERMIT APPLICATION

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

DATE 25 Feb 1974

Surface Owner Wayne Sponagle
Address Clearville, W Va
Mineral Owner Wayne Sponagle
Address Clearville, W Va
Coal Owner None
Address _____
Coal Operator None
Address _____

Company Stonestreet Lands Co
Address Box 350, Spencer, W Va
Farm Wayne Sponagle Acres 21.25
Location (waters) Bear Run / S. Kan. River
Well No. 1 (one) Elevation 1205'
District Glenville County Gilmer
Quadrangle Glenville

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 6-26-74

INSPECTOR TO BE NOTIFIED Robert Bates
Weston, W. Va. PH: 269-4846

Robert H. Todd
Deputy Director - Oil & Gas Division

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 June 13 19 73 by Wayne Sponagle made to Stonestreet Lands Co and recorded on the 26th day of June 19 73 in Gilmer County, Book 266 Page 438

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.

Very truly yours,

(Sign Name) Stonestreet Lands Co
Well Operator

Box 350

Street

Spencer

City or Town

W Va 25276

State

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

*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 BOND

Gil-2442

PERMIT NUMBER

47-021

J. J. [Signature]

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 Gerald Jones _____ NAME Larry Stonestreet _____
 ADDRESS Spencer, W Va _____ ADDRESS Box 350, Spencer, W Va _____
 TELEPHONE _____ TELEPHONE 927-2800 _____
 ESTIMATED DEPTH OF COMPLETED WELL: 2300 _____ ROTARY _____ CABLE TOOLS _____
 PROPOSED GEOLOGICAL FORMATION: 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	150	150	Cement to Surface
7			
5 1/2			
4 1/2	2300	2300	Cement to Surface
3			Perf. Top
2			Perf. Bottom
Liners			Perf. Top
			Perf. Bottom

APPROXIMATE FRESH WATER DEPTHS 90 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