



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

Source of Elevation E.G.C. Well 4711-965'
 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 accuracy, one part in 200

Company C&P OIL and GAS COMPANY
 Address 2202 PRIDE AVE., CLKSBG., W.VA.
 Farm ELI NUTTER NORMAN E. HAESSLY
 Tract 84 Acres 615 Lease No. 6125
 Well (Farm) No. 4 Serial No. _____
 Elevation (Spirit Level) 952'
 Quadrangle HOLBROOK NE 4
 County DODDRIDGE District SOUTHWEST
 Engineer [Signature]
 Engineer's Registration No. L.L.S. 105
 File No. V.231/Pg.18 Drawing No. _____
 Date 10-15-77 Scale 1"=500'

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 CHARLESTON
WELL LOCATION MAP
 FILE NO. DODD-1877

— 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.

47-017 OCT 25 1977

2300 Main 6-6 Straight Fork-Bluestone Creek (133)



PROCESSED

JAN 12 1978

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

OIL & GAS DIVISION
DEPT. OF MINES

Oil and Gas Division

WELL RECORD

Quadrangle Holbrook N.E.

Permit No. DOD 1877

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

Company C & P Oil & Gas Co.
Address Clarksburg, WV 26301
Farm Eli Nutter Acres 615
Location (waters) Sheep Run to Hughes River
Well No. 3 Elev. 952
District Southwest County Doddridge
The surface of tract is owned in fee by _____
Norman E. Haessly
Address Marietta, Ohio
Mineral rights are owned by Frankie Hicks,
Atty-in-fact for Eli Nutter, et al
Address Southwood, Welch, WV 24801
Drilling Commenced Oct. 13, 1977
Drilling Completed Nov. 8, 1977
Initial open flow _____ cu. ft. _____ bbls.
Final production 300,000 cu. ft. per day _____ bbls.
Well open 5 hrs. before test 580 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	202	202	55 Sks.
7			Cement to Surface
5 1/2			
4 1/2	2154	2154	115 Sks.
3			
2		2130	
Liners Used			

Well treatment details: Attach copy of cementing record.
Big Injun treated with 500 gals. Acid, 60,000# Sand, 500 bbls. water
Wier treated with 500 gals. Acid, 60,000# Sand, 500 bbls water

Coal was encountered at None Feet -- Inches
Fresh water -- Feet -- Salt Water -- Feet --
Producing Sand Big Injun & Wier Depth 1790 2060

Formation	Color	Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water	* Remarks
Sand & Shale			0	1172		
Lime			1172	1185		Water, 50 feet, Fresh
Slate & Shale			1185	1634		
Little lime			1634	1636		
Big lime			1636	1726		
Big Injun			1726	1790	Gas,	1770-1790
Shale			1790	1944		
Wier			1944	2060	Gas,	1950-2050
Total Depth				2148		

(over)

* Indicates Electric Log tops in the remarks section.



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

Oil and Gas Division

RECEIVED

OCT 14 1977

OIL & GAS DIVISION
DEPT. OF MINES

OIL AND GAS WELL PERMIT APPLICATION

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

DATE October 12, 1977

Surface Owner Norman E. Haessly
Rt. 1, Newport Pike,
Address Marietta, Ohio

Company C & P Oil & Gas Comp.
2202 Pride Ave.
Address Clarksburg, WV 26301

Mineral Owner Frankie Hicks, Atty. in fact,
for E. Marshall Nutter et al
Address Southwood, Welch WVA 24801

Farm Eli Nutter Acres 615
Location (waters) Sheep Run to
Hughes River

Coal Owner None
Address _____

Well No. 4 Elevation 965-1952'
District Southwest County Dod-
bridge

Coal Operator None
Address _____

Quadrangle Holbrook NE

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 2-14-78.

INSPECTOR
TO BE NOTIFIED Paul W. Garrett
ADDRESS 321 Beech Clarksburg,
W.Va 26301
PHONE 622-3871

Robert L. Dodd
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 _____ 19____ by _____ made to _____ and recorded on the _____ day of _____ 19____, in _____ County, Book _____ Page _____

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) C&P Oil & Gas Co.
Well Operator Pete Lorie
2202 Pride Av.
Street
Clarksburg,
City or Town
West Virginia 26301
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.

"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 Pete Lorie

Dodd-1877 PERMIT NUMBER

47-017

