

3.32-3
0.90 W

COAL OWNED BY _____

NEW LOCATION...

DRILL DEEPER...

ABANDONMENT...

COMPANY Cumberland & Allegheny Gas Co.

ADDRESS 800 Union Trust Bldg. Pgh. Pa.

FARM G.W. Nine

TRACT _____ ACRES 210 LEASE NO. 77A3

WELL (FARM) NO. 1 SERIAL NO. A-528

ELEVATION (SPIRIT-LEVEL) 1880'

QUADRANGLE Kingwood - C

COUNTY Preston DISTRICT Union

ENGINEER Thomas E. Virgin - U.M.

ENGINEER'S REGISTRATION NO. 1503

FILE NO. _____ DRAWING NO. V-15-208

DATE 5 Apr. 1955 SCALE 1" = 800'

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

WELL LOCATION MAP

FILE NO. PRCS-68

+ 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

Quadrangle Kingwood

Permit No. PRES-68

WELL RECORD

Oil or Gas Well Gas
(KIND)

Company CUMBERLAND AND ALLEGHENY GAS COMPANY
Address 800 UNION TRUST BUILDING, PGH., PA.
Farm G. W. Nine Acres 210
Location (waters) _____
Well No. 528 Elev. 1880'
District Union County Preston
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____
Drilling commenced September 7, 1955
Drilling completed December 21, 1955
Date Shot _____ From _____ To _____
With _____
Open Flow 24/10ths Water in _____ 2 Inch
_____ /10ths Merc. in _____ Inch
Volume 153,593 Cu. Ft.
Rock Pressure 1320 lbs. 48 hrs.
Oil _____ bbls., 1st 24 hrs.
Fresh water _____ feet _____ feet
Salt water _____ feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	476' 7"	476' 7"	Size of
8 1/4	1794' 2"	1794' 2"	
7"	4859' 8"	4859' 8"	Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

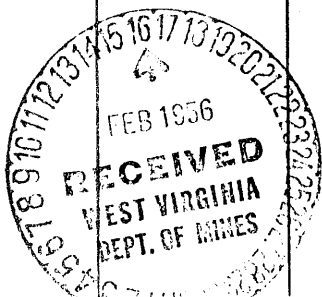
CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____

COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Soil			0	50	Ran 470' 7"	of 10" Casing	
Lime and Slate			50	491	Ran 1776' 2"	of 8" Casing	
Lime			491	980	Ran 4820' 2"	of 7" Casing	
Slate and Shells			980	1500			
Lime			1500	1585			
Slate and Shells			1585	1610			
Sand, Benson			1610	1637			
Slate and Shells			1637	4250			
Black Shale			4250	4360	5001		
Lime			4360	4400	1880		
Slate and Lime			4400	4847	3121		
Sand, Chert			4847	4990			
Slate			4990	5001			
Sand, Oriskany			5001	5085			
TOTAL DEPTH:			5085				

Gas from 5020 to T.D. Open Flow before Fracturing 24/10 W-2", 153.593.
Pick-Up 1 m. 2 m. 3m. 4m. 5m.
2# 4# 6# 8# 10#

Fractured Jan. 1, 1956. Used 3 bbl. Oil ahead of Acid. 2500 gal of Acid. 25bbl. Water
Tested 4 1/4 w-2", 208,029. on Jan 3, 1956. Tested 5 1/4 w-2" on Jan. 5, 1956
(230,439)



(Over)