

LATITUDE 40° 25'

LONGITUDE 80° 35'

JAMES ARCHER

IRENA BATES
NOW
WHEELING STEEL CORP.

JOHN MCKIM

WHEELING STEEL CORP.
FORMERLY CYRUS FERGUSON
423 AC. ± TRACT

CROSS IN LARGE
STONE AT BASE OF
LARGE TREE

WELL
NO.
129

5.23 S
, 61 W

Crowded

NEW LOCATION...
DRILL DEEPER...
ABANDONMENT...

COMPANY WHEELING STEEL CORP
 ADDRESS GENERAL OFFICE WHEELING, W.V.
 FARM WHEELING STEEL CORP.
 TRACT _____ ACRES 423± LEASE No. _____
 WELL (FARM) No. 129 SERIAL No. _____
 ELEVATION (SPIRIT LEVEL) 761.34
 QUADRANGLE STEBENVILLE C
 COUNTY BROOKE DISTRICT CROSS CK
 ENGINEER SIDNEY C. SMITH
 ENGINEER'S REGISTRATION No. 240
 FILE No. _____ DRAWING No. _____
 DATE AUG. 15, 1953 SCALE 1" = 1000'

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

WELL LOCATION MAP

FILE No. BRD-68 ✓

+ DENOTES LOCATION OF WELL ON UNITED STATES TOPO-
GRAPHIC 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.

6-0 11 ✓



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION 3

Steubenville

WELL RECORD

Permit No. Bro. 68

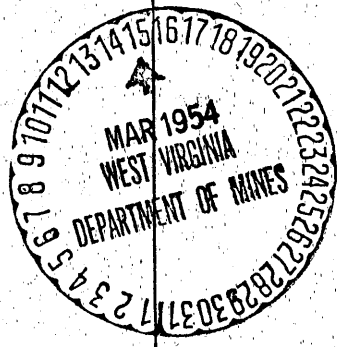
Oil or Gas Well Oil
(KIND)

Company Wheeling Steel Corporation
Address Wheeling, W. Va.
Farm Corporation Acres 423
Location (waters) 1/2 mile east of Ohio River
Well No. 129 Elev. 761.34 Ft.
District Cross Creek County Brooke
The surface of tract is owned in fee by Wheeling Steel Corporation Address Wheeling, W. Va.
Mineral rights are owned by Same Address _____
Drilling commenced August 5th, 1953
Drilling completed January 7th, 1954
Date Shot Not Shot From _____ To _____
With _____
Open Flow /10ths Water in _____ Inch
/10ths Merc. in _____ Inch
Volume No gas _____ Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil None - Natural _____ bbls., 1st 24 hrs.
Fresh water at 60 feet at 280 feet
Salt water at 535 feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
18			
10	98'	98'	Size of
8 1/4	375'	375'	
6 5/8	1002'	1002'	Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED No SIZE _____ No. Ft. _____ Date _____
COAL WAS ENCOUNTERED AT 325 FEET 60 INCHES
360 FEET 60 INCHES FEET INCHES
FEET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Clay	Red	Soft	Surface	20'			
"	Yellow	"	20'	50'			
"	"	"	50'	70'			
Shale	Gray	"	70'	93'			
"	"	"	93'	125'			
"	Dark	"	125'	150'			
"	Gray	"	150'	200'			
"	Black	"	200'	215'			
Sand	Gray	Med.	215'	220'			
Shale	"	Soft	220'	250'			
"	Black	"	250'	275'			
Shells	"	Hard	275'	280'			
Sand	White	Med.	280'	285'			
Shale	Gray	"	285'	290'			
"	Dark	"	290'	300'			
Limestone	White	Hard	300'	305'			
Shale	Dark	Med.	305'	325'			
Coal	Black	"	325'	330'			
Shell	"	Hard	330'	335'			
Shale	Gray	Med.	335'	350'			
"	Dark	Med.	350'	360'			
Coal	Black	"	360'	365'			
Shale	Dark	"	365'	375'			
"	"	"	375'	400'			
Slate and Shale	Dark	Med.	400'	450'			
Slate	"	Hard	450'	500'			
Shale	Gray	Med.	500'	550'			
"	Dark	Soft	550'	585'			
Sand	White	Med.	585'	630'			
Shale	Dark	Hard	630'	640'			
"	"	Soft	640'	700'			
Limestone	White	Hard	700'	825'			
Sand	Gray	"	825'	1002'			
Shale	Dark	Med.	1002'	1020'			
"	"	Hard	1020'	1040'			



(Over)

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Shale	Dark	Med.	1040'	1080'			
Shale and shells	"	Med.	1080'	1100'			
Shale	Dark	"	1100'	1150'			
"	"	Hard	1150'	1200'			
"	"	Med.	1200'	1250'			
"	"	Hard	1250'	1300'			
"	Black	Soft	1300'	1347'			
Slate	"	Hard	1347'	1350'			
Sand	White	Med.	1350'	1362'	Small showing of oil		<i>Berea</i>

This well will be used as an intake well for pressure purposes.

Note:

On January 22, 1954, sand fracturing by Dowell, Inc. was used in completing this well but without favorable result due to non-holding Baker packer at 1500 lb. pressure.

Date March 19, 1954

APPROVED [Signature] Owner