



Company J. R. Bull

Address Sistersville, W. Va.

Farm S. O. Finshuts

Tract 1 Acres 191 Lease No. 6136

Well (Farm) No. 5-19+20 Serial No. 5-671 20-694

Elevation (Spirit Level) 19-680' 20-694'

Quadrangle New Matamoras

County Tyler District Lincoln + Union

Engineer Don L. Riggle

Approved by George R. Clarke

Engineer's Registration No. 102

File No. OrG-S.P. 11 Drawing No. 1381

Date Apr. 26, '48 Scale 1" = 60'

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

WELL LOCATION MAP
JYL-557-A-#5
FILE NO. JYL-560-A-#19
JYL-561-A-#20

+ 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

485

WELL RECORD

Permit No. 160A Oil or Gas Well X (KIND)

Company J. R. Bull
Address Sistersville, W. Va.
Farm S. O. Ashuta Acres _____
Location (waters) _____
Well No. 19 Elev. 680
District Union County Tyler
The surface of tract is owned in fee by S. O. Ashuta
Address Sistersville, W. Va.
Mineral rights are owned by _____
Address _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10			Size of
8 1/4	<u>250'</u>	<u>250'</u>	
6 3/4 - 1/4"	<u>1035'</u>	<u>1035'</u>	Depth set
5 3/16			
4 7/8"	<u>800' - estimated</u>		Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

Drilling commenced _____
Drilling completed _____
Date Shot _____ From _____ To _____
With _____
Open Flow _____ /10ths Water in _____ Inch
_____ /10ths Merc. in _____ Inch
Volume _____ Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil _____ bbls., 1st 24 hrs.
Fresh water _____ feet _____ feet
Salt water _____ feet _____ feet

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
<u>Cow Run</u>			<u>700</u>	<u>725</u>			
<u>Big Lime</u>			<u>1323</u>	<u>1412</u>	<u>Oil</u>	<u>1462'</u>	
<u>Total depth</u>				<u>1495'</u>			