

New Location..
 Drill Deeper.....
 Abandonment.....

Company SOUTHWESTERN DEVELOPMENT Co
 Address 314-UNION TRUST BLDG. PARKERSBURG, W.VA.
 Farm JANIE PRUNTY
 Tract 15.3 Acres _____ Lease No. _____
 Well (Farm) No. ONE Serial No. _____
 Elevation (Spirit Level) 1100.9
 Quadrangle Holbrook NW
 County Ritchie District UNION
 Engineer H. J. Johnston
 Engineer's Registration No. 2492
 File No. _____ Drawing No. _____
 Date Nov. 1, 1962 Scale 1" = 300

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

WELL LOCATION MAP
 FILE NO. RIT-2660

+ 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.

On top of BRANCH of TURTLE RUN
 +
 5.395
 0.47W



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION 28

Quadrangle HOLBROOK

Permit No. RIT-2660

WELL RECORD

Oil or Gas Well GAS

Company SOUTHWESTERN DEVELOPMENT COMPANY
Address # 314 Union Trust Bldg.-Parkersburg, W. Va.
Farm Janie Prunty Acres 37
Location (waters) Turtle Run
Well No. One Elev. 1100.9
District Union County Ritchie
The surface of tract is owned in fee by Janie Prunty et al
Address Pullman, W. Va.
Mineral rights are owned by Janie Prunty et al
Address Pullman, W. Va.
Drilling commenced 11-2-62
Drilling completed 12-22-62
Date Shot _____ From _____ To _____
With _____
Open Flow /10ths Water in _____ Inch
10/10ths Merc. in 2" _____ Inch
Volume 492 MCF/DAY (Natural) _____ Cu. Ft.
Rock Pressure 620 _____ lbs. 24 _____ hrs.
Oil _____ bbls., 1st 24 hrs.
WELL ACIDIZED _____
WELL FRACTURED _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16	16"	16"	Kind of Packer _____
13			
10	328'	328'	Size of _____
8 3/4	1209'	1209'	
6 3/4			Depth set _____
5 3/16			
3			Perf. top _____
2	2150'	2150'	Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

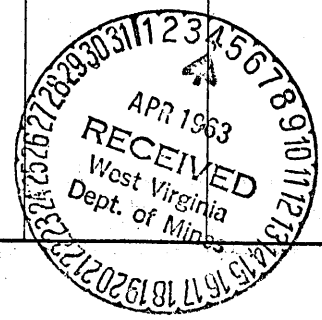
CASING CEMENTED	SIZE	No. Ft.	Date
NO COAL			
COAL WAS ENCOUNTERED AT		FEET	INCHES
	FEET	INCHES	FEET INCHES
	FEET	INCHES	FEET INCHES

RESULT AFTER TREATMENT

ROCK PRESSURE AFTER TREATMENT

Fresh Water None _____ Feet _____ Salt Water None _____ Feet _____

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Surface			0	5			16' conductor
Red Rock			5	16			
Lime			16	40			
Red Rock			40	60			
Lime			60	75			
Red Rock			75	150			
Lime			150	160			
Red Rock			160	180			
Lime			180	215			
Black Slate			215	220			
Slate Shells			220	255			
Sand			255	275			
Slate Shells			275	290			
Red Rock			290	350			
Sand			350	375			
Red Rock			375	407			
Sand			407	447			
Slate Shells			447	500			
Lime			500	522			
Red Rock			522	590			
Sand			590	610			
Red Rock			610	650			
Slate Shells			650	825			
Red Rock			825	840			
Sand			840	855			
Red Rock			855	865			
### Sand			865	885			
Red Rock			885	945			



Formation	Color	Hard or Soft	Top 28	Bottom	Oil, Gas or Water	Depth Found	Remarks
Slate Shells			945	957			
Lime			957	987			
Slate Shells			987	1035			
Sand 10			1035	1080			
Slate Shells			1080	1166			
Sand			1166	1186			
Slate Shells			1186	1212			8" 1209"
Sand			1212	1250			
Slate			1250	1255			
Sand			1255	1301			
Slate Shells			1301	1330			
Sand			1330	1363			
Slate Shells			1363	1370			
Lime			1370	1395			
Slate Shells			1395	1532			
Sand			1532	1590			
Broken Sand			1590	1700			
Black Slate			1700	1750			
Broken Sand			1750	1777			
Sand			1777	1860	Sh Oil	1798	
Slate			1860	1870	Sh Gas	1815	
Broken Sand			1870	1888			
Sand			1888	2020			
Lime			2020	2050			
Sand			2050	2070	Gas	2055	492 MCF
Lime			2070	2080			
Sandy Lime			2080	2102			
Shale			2102	2112			
Sand			2112	2120			
Shale			2120	2163			TD 2163

Date 4-2-63, 19__

APPROVED Southwestern Development Co., Owner

By Denzil S. Prather, Div. Mgr.
(Title)