

AT 158 IMPERIAL 6800

Glenville District (near line), Gilmer County, W. Va. South Penn Oil Co.

NOW: 081-30453

	Top.	Bottom.
Pittsburgh Coal	210	
Dunkard Sand	770	- 825
Big Lime	1885 -	- 1970
Big Injun Sand	1970 -	- 2125
5th Sand (oil, 2853')	2852 -	- 2858





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

Quadrangle Permit No.

WELL RECORD

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Address. 514 E. Main Str., Clarkshurg. 1 Tomp.  Well No. 4 Size Size Size Size Size Size Size Size					Casing and	Used in	Left in		
Location (waters) MR Well No. 4 Delive Gionyille County Gilmer The surface of tract is counted in fee by we G. Zirkpatrick Westbory, W. Vas. Address Stems Stems Stems Address Stems Stems Address Stems Stems Address Stems S			-	1997	Tubing	Drilling	Well	Packers	
Well No. 4 Elev 19 127 District Glenville County Glims 127 The surface of tract is council in fee by W. W. Harkpatricle Weston, W. Ya. Address Same 6% 2050' Visible Same Address Same 6% 2050' Visible Same Address Drilling completed 381 Date Shot. From To With. Open Flow / 10ths Water in Inch 10ths Merc. in Inch 20th	Farm No So	<u>Kirkpatri</u>	ck	Acres MR	-				
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The surface of tract is owned in fee by W. S. Mirkhosbrick Weston, W. Yas, Address Mineral rights are owned by Same Same Address Drilling compensed BETS Address Drilling completed BETS Date Shot From To Liners Used With Ogen Flow /10ths Water in Inch /10ths Water in Inch /10ths Marc. in Inch Co. Pt. Rock Pressure bbs. bbls. ist 34 hrs. WELL ACIDIZED WELL ACIDIZED RESULT AFTER TREATMENT ROCK PRESSURE AFTER TREATMENT From Color Hard or Too Bottom Or Water Pert. Sait Water Feet Pornation Color Hard or Too Bottom Or Water Depth Remarks  Pitts Coal Dunkard Sand Marc. 1988 Big 1.585 Bi					16	Kind of Packer_			
West of the property of the	DistrictGlenv:	ille	_County_ <b>Gilm</b>	er \	- 13	<del>( </del>			
West of the property of the	The surface of tract is owned in fee by W. S. Kirknet-tok			- 10	1051	Not	Size of		
Drilling commenced TR 2 2 28521 Perf. top. Drilling commenced TR 2 2 28521 Perf. bottom Date Shot. From To Limers Used Perf. top. Perf. bottom Depts Flow /10ths Water in Inch /10ths Merc. in Inch /10ths Merc. in Inch Rock Pressure Ibs. hrs. CH bbs. CASING CEMENTED SIZE No. Ft. CASING CEMENTE						424			
Same   Address   Delling commenced   NR   2   2852!   Perf. top.	Mineral rights are	owned by	Same		65/8	2050*	Visible	Depth set	
Deling completed  Delta Shot  With  Open Flow / 10ths Merc. in  John  John Merc. in  John	Same		Address		5 3/16			*	
Deling completed  Delta Shot  With  Open Flow / 10ths Merc. in  John  John Merc. in  John	Drilling commence	ed			_ 3	[4] *** ***		Perf. ton	
Date Shot. From To Liner Used Perf. top Perf. top Perf. top Perf. by Hith Open Flow /10ths Water in Inch /10ths Merc. in Inch /10ths Me	Drilling completed	I IR			- 2	28521		_	
With Open Flow /10ths Water in	Date Shot	From	1Т	`o	Liners Used				
Open Flow / 10ths Water in									
Volume. Cu. Ft. Cu. Ft. Cu. Ft. Coal Mass encountered at peet inches Well Acidized.  Well Acidized.  Well Acidized.  Well Fractured.  RESULT AFTER TREATMENT. Formation Color Hard or Soft Top Bottom Oil, Gas or Water Depth Remarks  Pitts Coal Dunkard Sand 1820 1970 1820 1870 1821 1852 2859 Total Depth  Casing Cemented.  SIZE No. Ft. Date Casing Cemented.  SIZE No. Ft. Date Casing Cemented.  SIZE No. Ft. Date Casing Cemented.  Casing Cemented.  SIZE No. Ft. Date Casing Cemented.  FEET INCHES FEE	Open Flow /	'10ths Water i	n	Inch				Peri. bottom	
Volume Cu. Ft. Rock Pressure   Ibs					1		Maria Partir de la Residencia de la maria del la maria de la maria del la maria de la maria del la maria de la maria del la maria dela	20.000 Annual Company of the Company	
Rock Pressure   lbs.   hrs.   hrs.   coal   well acidized   hrs.   hrs.   coal   well acidized   hrs.   hrs.   feet   lnches   feet   f	· · · · · · · · · · · · · · · · · · ·				CASING CEN	IENTED	SIZE	_No. FtDate	
Oil bbls., 1st 24 hrs. COAL WAS ENCOUNTERED AT FEET INCHES WELL ACIDIZED FEET INCHES WELL FRACTURED  WELL FRACTURED  RESULT AFTER TREATMENT ROCK PRESSURE AFTER TREATMENT Fresh Water Feet Sait Water Feet  Formation Color Hard or Soft 700 Bottom Oil, Gas or Water Depth Remarks  Pitts Coal Dunkard Sand 1620 Big 11me 1965 1970 Injun Sand 1970 2126 Pith Sand 1970 2126 Interest 1980 I st. Pay 2865 I st. Pay 2865 Total Depth 2891									
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