

Company Jim Spankard
 Address 509 Carlton House, Pittsburgh 19, Pa.
 Farm R.C. Corliss et al
 Tract _____ Acres 140 Lease No. _____
 Well (Farm) No. 1 Serial No. _____
 Elevation (Spirit Level) 657
 Quadrangle West Union N.W
 County Tyler District Ellsworth
 Engineer Robert R. Andersson
by O. Meredith
 Engineer's Registration No. _____
 File No. _____ Drawing No. 296
 Date June 3 1960 Scale 1 in = 300 feet

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

WELL LOCATION MAP
 FILE NO. TYL-294

+ 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 West Union

Permit No. TYL-294

WELL RECORD

Oil or Gas Well DRY

Company Jim Spankard
Address 504 Carlton House, Pittsburgh 19, Pa.
Farm R. C. Corliss Acres 140
Location (waters) _____
Well No. 1 Elev. 657'
District Ellsworth County Tyler
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____
Drilling commenced July 27, 1960
Drilling completed September 2, 1960
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.
WELL ACIDIZED _____
WELL FRACTURED _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	588'	Pulled	Size of
8 1/2" 8"	1266'	"	
7" 7"	1750'		Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

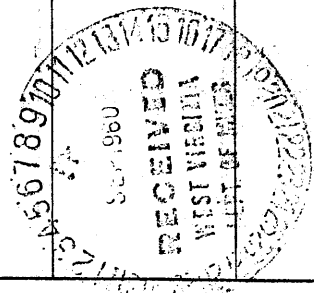
CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES

RESULT AFTER TREATMENT

ROCK PRESSURE AFTER TREATMENT

Fresh Water _____ Feet Salt Water _____ Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Soil			0	20			
Red Rock			20	40			
Slate			40	53			
Sand			53	132			
Slate & Shells			132	154			
Red Rock			154	160			
Lime			160	175			
Red Rock & Shells			175	255	Water at	200'	- 1 bbl. Per. Hour
Slate			255	280			
Red Rock			280	293			
Slate & Shells			293	315			
Red Rock			315	335			
Slate & Shells			335	365			
Lime		Hard	365	390			
Slate & Shells			390	475			
Red Rock			475	485			
Slate & Shells			485	505			
Red Rock			505	583			
Slate			583	591	10" Pipe	588'	
Red Rock			591	605			
Lime			605	635			
Slate & Shells			635	670			
Red Rock			670	690			
Lime			690	705			
Little Dunkard Sand			705	765			
Coal Blossom			765	767			
Lime			767	780			
Slate & Shells			780	860			
Pink Rock			860	866			



Formation	Color	Hard or Soft	Top <i>24</i>	Bottom	Oil, Gas or Water	Depth Found	Remarks
Lime			866	903			
Slate & Shells			903	915			
✓ Big Dunkard Sand			915	1045			
Slate & Shells			1045	1087			
Pink Rock			1087	1100			
Slate & Shells			1100	1135			
Gas Sand			1135	1207	Gas 1155'	- Water 1180'	- 2 bbl. Per Hour
Broken Sand			1207	1220			
Slate			1220	1225			
✓ Maxburg Sand <i>Salt</i>			1225	1255			
Slate & Shells			1255	1260			
Lime	Gray		1260	1266	8" 1266'		
Slate			1266	1275			
Lime	Gray		1275	1295			
Slate & Shells			1295	1315			
Lime			1315	1345			
✓ 1st. Salt Sand <i>Hard</i>			1345	1422	Gas 1373'		
Slate & Lime Shells			1422	1499			
Big Lime			1499	1560			
Injun Sand			1560	1738	Broken Sand from 1605'	- 1613'	H. F.
Slate & Shells			1738	1760	Gas 1629'	Water 1637'	7" Pipe 1750'
Squaw Sand		Hard	1760	1775			
Slate & Shells			1775	1860			
Lime			1860	1887			
Slate & Shells			1887	1920			
Lime			1920	2090	1499		
Slate & Shells			2090	2210	657		
Lime			2210	2251	842		
Pink Shale			2251	2316			
Lime			2316	2350			
Slate & Shells			2350	2410			
Sand			2410	2420			
Slate & Shells			2420	2733			
TOTAL DEPTH			2733'				

Date _____, 19____

APPROVED _____, Owner

By _____
(Title)