



STATE OF WEST VIRGINIA DEPARTMENT OF MINES OIL AND GAS DIVISION

Quadrangle Vadis				•	
Permit No. Dod-728	WELL	·	Oil or Gas Well Both		
Company Devonian Gas & Oil Comp	any				(RIND)
Address 1112 Benedum Trees Buil	ding, Pgh. 22, Pa	Casing and Tubing	Used in Drilling	Left in Well	Packers
Farm Stokes Hurst, Jr.	Acres211				
Location (waters) Tom s Fork		Size			•
Well No. 2		16			Kind of Packer
District New Milton County 1		13			
The surface of tract is owned in fee by Ste		xx 9 5/8"	321	321	Size of
et ux., 102 Beech Street Wes	st Union, W. Va.	81/4			
Mineral rights are owned by Stokes Hu	<u>rst, Jr., 102 Be</u> e	ch _{65/8}			Depth set
St., West Union & J. Gadress W.	et ux., Petroleu	m 53/16			
Drilling commenced March 2, 1962		x 5 1/2"		2165*	Perf. top
Drilling completed March 15, 1962	*** **********************************	2		2006*	Perf. bottom
Perforated 2-14-62 From 2014'	20 46 ; 2058; & 20	84 iners Used			Perf. top
$W_{ith} = \frac{4-1}{2"}$ jets, $\frac{4-1}{2"}$ jets, $\frac{3}{4}$	8-1/2" jets & 8-1	2"			Perf. bottom
jets, respectively Open Flow /10ths Water in	Inch				r eri, bottom
/10ths Merc. in	Inch	CASING CEME	**************************************	# 2'&12122165#	No. Ft. 3-12-62 Date
Volume (300,000)	Cu. Ft.	•			
Rock Pressure 450 lbs.					ing Service
Oil50	bbls., 1st 24 hrs.	COAL WAS EN	NCOUNTERE	O AT	FEETINCHES
WELL ACIDIZED Mud acid approx.	. 200 gal.	FEET	·INC	HES	FEETINCHES
		FEET	`INC	HES	FEETINCHES
WELL FRACTURED approx. 900 t	bbl and approx. 3	5,000 lbs. 2	0-40 sand	3-15-6	2
RESULT AFTER TREATMENT flowing	ng 60 bbl. of oil	through 2"	tubing cho	ke valve	1/16" opening

CK PRESSIDE AFTER TREATMENT ADDIOX. 450 1bs

Fresh Water		Feet		Salt Water		Feet	
Formation	Color	Hard or Soft	Тор	Bottom	Oil, Gas or Water	Depth	Remarks
Top soil	Red	Soft	0	5		·	this well
Lime Stone	Gray	Hard	5	62			drilled using
Shale &							mud-filled hole
Shells	B1ue	Med. Soft	62	130			
Red Rock	Red	Soft	130	150			
\$1ate	Gray	Soft	150	210			
Red Rock	Red	Soft	210	240			Depth of salt
Sand	Brown	Soft	240	270			and fresh water
Slate &	Gray &						cannot be
Shells	White	Soft	270	401			determined when
Sand	Brown	Soft	401	471		<u>.</u> .	drilling with
S1ate	Gray	Soft	471	701			rotary.
Sand	Brown	Soft	701	821			10001,
S1ate	Gray	Soft	821	1,076			
Sand	Brown	Soft	1,076	1,211			
Slate	Gray	Soft	1,211	1,276			
Sand	Brown	Soft	1,276	1,411			
Slate &			,				
She11s	Gray	Hard	1,411	1,514		**	
Sand &	Brown &		_,				
S1ate	Gray	Hard	1,514	1,729			
Slate w/str	eaks		•				
of sand	Gray	Hard	1,729	1,797			
Sand	Brown	Hard	1,797	1,821		1.50	1123
Slate	Gray	Hard	1,821	1,834		× 13/2000	*5°
Lime	White &		-,				123 AS F. 189
	Gray	Hard	- 1,834	1,895			ि त
Injun Sand	Brown	Hard	1,895	2,084	Oil & Gas		D 910
Slate	Gray	Hard	2,084	2,165	J = 1 0 0 0 0 0		1112
	,		-,	2,103			lines 3

(over)

COST Tranchas