



New Location
 Drill Deeper
 Abandonment

Company DEVONIAN OIL & GAS CO.
 Address 2003 COMMONWEALTH BLDG. PITTSBURGH 22, PA.
 Farm S. A. HURST SR.
 Tract _____ Acres 156 Lease No. _____
 Well (Farm) No. 1 Serial No. _____
 Elevation (Spirit Level) 961'
 Quadrangle VADIS NW
 County DODDRIDGE District NEW MILTON
 Engineer Wm. Z. Wilmoth
 Engineer's Registration No. 3935
 File No. _____ Drawing No. _____
 Date FEB. 12, 1962 Scale 1" = 500'

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

WELL LOCATION MAP
 FILE NO. DOD-727

+ 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 Vadis

Permit No. Dod-727

WELL RECORD

Oil or Gas Well Both
(KIND)

Company Devonian Gas & Oil Company
Address 1112 Benedum Trees Bldg., Pgh. 22, Pa.
Farm S. A. Hurst, Sr. Acres 156
Location (waters) Tom's Fork
Well No. 1 Elev. 961'
District New Milton County Doddridge
The surface of tract is owned in fee by S. A. Hurst, Sr.
New Milton, West Virginia

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
18			
18 9 5/8"	32'	32'	Size of
8 3/4"			Depth set
			Perf. top
		2114'	Perf. bottom
		1960'	Perf. top
			Perf. bottom

Mineral rights are owned by S. A. Hurst, Sr., New Milton
W. Va. & Florence Maxwell Cooper 144 Richardson Dr.
Mill Valley, Calif.

Drilling commenced March 28, 1962

Drilling completed April 15, 1962

Perforated 1976' - 2000' - 2046'

Date ~~4-6-62~~ ~~xxxx~~ 1976' To 2046'

With 4-1" jets, 4-1" jets, 8-1" jets, respectively

Open Flow /10ths Water in _____ Inch

/10ths Merc. in _____ Inch

Volume estimated 600,000 Cu. Ft.

Rock Pressure 450 lbs. 12 hrs.

Oil approximately 60 bbls., 1st 24 hrs.

WELL ACIDIZED Mud acid approx. 300 gal.

WELL FRACTURED approx. 900 bbl. and approx. 48,000# 20-40 sand

RESULT AFTER TREATMENT flowing 70 bbl. of oil through 2" tubing choke valve 1/16" opening & annulus

ROCK PRESSURE AFTER TREATMENT approx. 450 lbs.

Fresh Water _____ Feet Salt Water _____ Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Top soil	Red	Soft	0	5			This well drilled using mud-filled hole
Lime Stone	Gray	Hard	5	112			
Shale & Shells	Blue	Med. Soft	112	180			Depth of salt and fresh water cannot be determined when drilling with rotary.
Red Rock	Red	Soft	180	200			
Slate	Gray	Soft	200	280			
Red Rock	Red	Soft	280	310			
Sand	Brown	Soft	310	345			
Slate & Shells	Gray & white	Soft	345	480			
Sand	Brown	Soft	480	550			
Slate	Gray	Soft	550	780			
Sand	Brown	Soft	780	900			
Slate	Gray	Soft	900	1,155			
Sand	Brown	Soft	1,155	1,290			
Slate	Gray	Soft	1,290	1,355			
Sand	Brown	Soft	1,355	1,490			
Slate & Shells	Gray	Hard	1,490	1,595			
Sand & Slate	Brown & Gray	Hard	1,595	1,810			
Slatew/ streaks of sand	Gray	Hard	1,810	1,878			
Sand	Brown	Hard	1,878	1,902			
Slate	Gray	Hard	1,902	1,915			
Lime	White & gray	Hard	1,915	1,976			
Injun Sand	Brown	Hard	1,976	2,056	Gas & Oil		
Slate	Gray	Hard	2,056	2,114			

(over)

