

PENFIELD D 268

EPA Permit# PAS2D020BLCE
DEP Permit# 37-033-27255-00-00

DM-OG-4-56

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF MINESOil and Gas Division
HARRISBURGQUADRANGLE: Lettersburg
Penfield☐ 7 1/2' ☒ 15'PERMIT NO. 033-20328-P
CLE 328MAP REFERENCE: 9S 17W S63 W117KIND OF WELL: Gas
(Oil, Gas, Other)

WELL RECORD

COMPANY:	Size of Casing and Tubing	Used in Drilling	Left in Well	Packers: Type, Size and Depth
New York State Natural Gas Corp.	20"	9'	9'	
ADDRESS: #2 Gateway Center, Pittsburgh 22, Pa.				
FARM: Herman L. Delp, etux ACRES 114	13-3/8"	59'	59'	
WELL(FARM)NO. 1 CO. SERIAL NO. N-791	9-5/8"	1159'	1159'	BHS @ 1160'
ELEVATION: 1557.96 LEASE: 58352	7"	7210'	7210'	BHS @ 7145'
TOWNSHIP: Brady COUNTY: Clearfield				
DRILLING DRILLING				
COMMENCED: 9/23/60 COMPLETED: 10/7/60				
PRODUCTION: 11,614,000 cu.ft.				PERFORATIONS AT:
ROCK PRESSURE: 3310 psig 36 3/4 hrs.				
WELL TREATMENT: (Shooting, Acidizing, Fracturing Etc.)				
CEMENTING DATA: (Size Pipe, Depth, No. Bags, Date)				
9/23/60 - 13-3/8" cem. w/50 sacks				
9/26/60 - 9-5/8" cem. @ 1160' w/50 sack cem. & 15 sacks aquagel.				
10/4/60 - 7" cem. @ 7145' w/125 sacks				
RESULTS AFTER TREATMENT:				
ROCK PRESSURE AFTER TREATMENT:				
REMARKS:				

FORMATION	TOP	BOTTOM	GAS AT	OIL AT	WATER AT (Fresh or Salt Water)	REMARKS
Cellar	0	18				
Sand & shale	18	168				
Coal	168	170				
Sand & shale	170	220				
Coal & shale	220	225				
Sand & shale	225	230				
Shale & sand	300	342				
Shale or coal	342	346				
Sand & shale	346	626				
Sand	626	660				
Shale & sand	660	820				
Sand & shale	820	2800				
Shale & sand	2800	3144				
Sand & shale	3144	3700				
Shale & sand	3700	4030				
Sand & shale	4030	5320				

(Over)

Well #N 791

FORMATION	TOP	BOTTOM	GAS AT	OIL AT	WATER AT (Fresh or Salt Water)	REMARKS
Shale & sand	5320	5870				
Sand & shale	5870	6102				
Shale & shells	6102	6563				
Lime	6563	6665				
Shale	6665	6710				
Shale & shells	6710	7133				
Onondaga	7133	7144				
Chert	7144	7198				
Sand	7198	7226	71 98-7212			
Lime	7226					
Total Depth		7227				
<u>Sample Study</u>						
Tully	6568					
Onondaga	7133					
Chert	7144					
Oriskany	7198	7226	7198-7212			

DATE October 28, 19 60

APPROVED New York State Natural Gas Corp. OWNER

BY D. H. Barger
TITLE

Superintendent of Operations

28,850
~~28,800~~ from N
19,900 From E
19,900

Locate by Sketch

Geol. Name	Thick-ness	From	To	Geol. Name	Thick-ness	From	To
5pt, 16, 1960				1450 ft N 41° 05'			
				3400 ft E 79° 45'			
36T 7	1960	Tully	6568	7 3/8" casing, 1160 ft			
		Onondaga	7133				
		chert	7144	7" " @ 7145			
		Oriskany	7198				
		T.D.	7226				
			7227				
		11600 Mcf gas @ 7158-7212					
Oct 14		11614 Mcf gas (natural)					
		R.P. 3310 psi 30 hrs					
		Completed 10-27-60					