

FORMATION	TOP	BOTTOM	GAS AT	OIL AT	WATER AT (Fresh or Salt Water)	REMARKS
Shale & Shells	5405	6150				
Sand & Shale	6150	6425				
Shale & Shells	6425	6686				
Lime	6686	6784				
Shale & Shells	6784	7248				
Lime	7248	7266				
Chert	7266	7314	7267 & 7300			
Sand	7314	7343	7316-25			
Lime	7343					
Total Depth		7344				
<u>Sample Study</u>						
Tully	6686					
Onondaga	7248					
Chert	7266					
Oriskany	7314	7343				

DATE January 24, 1961

APPROVED New York State Natural Gas Corporation, OWNER

BY H. R. Barger TITLE
 Superintendent Operations

WELL RECORD

033-20333

DuBois Nat Bank (7 1/2)

Name H.E. Ginter Co. Clearfield Twp. Brady No. 3301
Owner NYSG Corp N796 Contr. H. Ginter
Date _____ Elev. 1642 Product _____ Drill _____
Obtained by _____ Authority 1650 DE Quad. LUTHERSBURG

2956
2720
2230
2240

Obtained by

Authority

Ουαδ

Locate by Sketch

Geol. Name	Thick- ness	From	To	Geol. Name	Thick- ness	From	To
OCT 21 1900				800			
OCT 28 1900				600 ft			
Dec 16				7 5/8" casing @ 1287 ft			
Tully		6687		7" " 7267 ft			
Onondaga		7248					
Chert		7266					
Oriskany		7343					
			7344				
3875 Mcf BF							
RP 2390 psi 16 hrs.							
Dec 30 10,544 Mcf gas AF							
RP 2340 psi 70 hrs.							
Completed 12-30-60							
Gas - 7267 & 7300							
7316 - 25							

DM-03-4-56

Punkshawney - Driftwood Field
Helvetia PoolEPA Permit# PAS2D020BLCE
DEP Permit# 37-033-27255-00-001,850' S 41° 05' 00"
11,050' W 78° 42' 30"COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF MINESOil and Gas Division
HARRISBURG

033-20327

QUADRANGLE: Penfield☒ 7 1/2' ☒ 15'PERMIT NO. 033-20327

MAP REFERENCE: 9S 17W 863 W117

KIND OF WELL: Gas
(Oil, Gas, Other)

WELL RECORD

COMPANY: New York State Natural Gas Corporation	Size of Casing and Tubing	Used in Drilling	Left in Well	Packers: Type, Size and Depth
ADDRESS: #2 Gateway Center, Pittsburgh 22, Pa.	13-3/8"	59'	59'	
FARM: John R. Potter ACRES 68	9-5/8"	1251'	1251'	BHS @ 1248'
WELL(FARM)NO. 2 CO. SERIAL NO. N-790	7"	7305'	7305'	BHS @ 7234'
ELEVATION: 1640.60 LEASE: 58357				
TOWNSHIP: Brady COUNTY: Clearfield				
DRILLING COMMENCED: 8/31/60 COMPLETED: 9/29/60				
PRODUCTION: 30,370,000 cubic feet				PERFORATIONS AT:
ROCK PRESSURE: 3293 psig 4 days. xxxx				
WELL TREATMENT: (Shooting, Acidizing, Fracturing Etc.)				
9/27/60 - Fractured w/20,500 gals. water, 1,000 gal. MCA, 150 lbs. gel and 20,000 lbs. sand. breakdown pressure 2400 lbs.; maximum pressure 3800 lbs.; minimum pressure 2350 lbs.; final pressure 3800 lbs. Original open flow of 7,312,000 cubic feet increased to 30,370,000 cu. ft. a/f Rock pressure b/f 3318 lbs. in 11 days.				
CEMENTING DATA: (Size Pipe, Depth, No. Bags, Date)				
8/31/60 - 13-3/8" cem. @ 70' w/50 sacks				
9/4/60 - 9-5/8" cem @ 1248' w/50 sacks cem., 15 sacks aquagel, & 25 sacks quadroflos				
RESULTS AFTER TREATMENT:				
ROCK PRESSURE AFTER TREATMENT:				9/13/60 - 7" cem. @ 7234' w/125 sacks.
REMARKS:				

FORMATION	TOP	BOTTOM	GAS AT	OIL AT	WATER AT (Fresh or Salt Water)	REMARKS
Surface	0	15				
Sand & shale	15	143				
Red shale	143	146				
Sand & shale	146	205				
Coal	205	209				
Sand & shale	209	217				
Shale & sand	217	303				
Coal or black shale	303	306				
Shale & sand	306	320				
Shale	320	340				
Sand	340	550				
Shale & sand	550	580				
Sand	580	650				
Shale & sand	650	692				
nd	692	733				
ed shale	733	735				

(Over)

Well N 790

FORMATION	TOP	BOTTOM	GAS AT	OIL AT	WATER AT (Fresh or Salt Water)	REMARKS
Sand & shale	735	1010				
Black shale	1010	1020				
Sand & shale	1020	2293				
Shale	2293	2295				
Shale & sand	2295	2601				
Sand & shale	2601	3415				
Shale & sand	3415	4015				
Sand & shale	4015	5025				
Shale & sand	5025	5475				
Sand & shale	5475	5680				
Shale & sand	5680	5857				
Sand & shale	5857	6030				
Lime & shale	6030	6137				
Lime	6137	6195				
Shale & shells	6195	6642				
Lime	6642	6750				
Shale & shells	6750	7219				
Onondaga lime	7219	7233				
Chert	7233	7288				
Sand	7288	7317	7291-7303			
Lime	7317					
Total Depth		7318				
<u>Sample Study</u>						
Tully	6642					
Onondaga	7219					
Chert	7283					
Oriskany	7288	7317	7291-7303			

RECEIVED
DEPT. OF MINES
& MINERAL IND.

NOV 29 AM 8:44

DATE October 28, 19 60

APPROVED New York State Natural Gas Corporation OWNER

BY

D. E. Barger

TITLE

Superintendent of Operations

REC'D. 4-56

1.300'S 41°05'00"
2.000'W 78°45'00" (F)

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF MINES AND MINERAL INDUSTRIES
OIL AND GAS DIVISION

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

033-20336

QUADRANGLE: DuBois "S" 7 1/2' [3-15]

PERMIT NO. EE-336

MAP REFERENCE: 1350 NL 2100 EL

KIND OF WELL: Gas
(Oil, Gas, Other)

WELL RECORD

COMPANY: <u>Lee E. Minter</u>	Size of Casing and Tubing	Used in Drilling	Left in Well	Packers: Type, Size and Depth
ADDRESS: <u>9 Florence St. Bradford, Pa.</u>	<u>20"</u>	<u>19.60'</u>	<u>19.60'</u>	
FARM: <u>T W Chapman (Little Times Square)</u> <u>ACRES 2001</u>	<u>13 3/8"</u>	<u>218.08'</u>	<u>218.08'</u>	
WELL (FARM) NO. <u>1</u> CO. SERIAL NO. <u>9 5/8"</u>	<u>1190.03'</u>	<u>1190.03'</u>		
ELEVATION: <u>1544</u> LEASE: <u>5 1/2"</u>	<u>7199'</u>	<u>7199'</u>		
TOWNSHIP: <u>Brady</u> COUNTY: <u>Clearfield</u>				
DRILLING COMPLETED: <u>12/20/61</u> <u>60</u> <u>COMPLETED: 1/13/61</u>				
PRODUCTION: <u>1,200 MCF</u>				PERFORATIONS AT:
ROCK PRESSURE: <u>2229</u> psi <u>27 1/2</u> hrs				
WELL TREATMENT: (Shooting, Acidizing, Fracturing Etc.) <u>Hydrofrac 2/2/61</u>				
CEMENTING DATA (Size Pipe, Depth, No. Bags, Date)				
	<u>20"</u>	<u>19.60'</u>	<u>15 sacks</u>	<u>12/20/60</u>
	<u>13 3/8"</u>	<u>218'</u>	<u>215 sacks</u>	<u>12/21/60</u>
RESULTS AFTER TREATMENT: <u>5,876 MCF</u>	<u>9 5/8"</u>	<u>1190'</u>	<u>50 sacks</u>	<u>12/24/60</u>
ROCK PRESSURE AFTER TREATMENT: <u>2,069#</u> <u>66Hrs</u>	<u>5 1/2"</u>	<u>7199'</u>	<u>150 sacks</u>	<u>1/10/61</u>
REMARKS:				

FORMATION	TOP	BOTTOM	GAS AT	OIL AT	WATER AT (Fresh or Salt Water)	REMARKS
Sand	0	22				
Sand & shale	22	143				
White sand	143	173				
Coal	173	176				
Sand	176	180				
Sand & shale	180	197				
Coal	197	203				
Sand	203	211				
Sand & shale	211	360				
Coal or black shale	360	380				
Sand	380	395				
Coal or black shale	395	410				
Sand	410	470				
Sand & shale	470	595				
Sand	595	820				
Red Rock	820	842				

(Over)

FORMATION	TOP	BOTTOM	GAS AT	OIL AT	WATER AT (Fresh or Salt Water)	REMARKS
and	842	870				
and & shale	870	895				
and & shale break	975	1065				
and & shale	1065	5715	2825-2835'			Est. 582 MCF
hale & shell Gray	5715	6216				
hale & shell Brown	6216	6624				
ime Tully	6624	6724				
hale & shell	6724	7195				
ime	7195	7213				
hert	7213	7269				
and Oriskany	7269	7282	T D 7271'			

Date February 15, 1961
APPROVED See E. Winston, Owner
By _____ (Title)

033-20336

WELL RECORD

G log: 10-7214

EPA Permit# PAS2D020BLCE
DEP Permit# 37-033-27255-00-00Name T.W. Chapman Co. Clearfield Twp. Brady No. 3359Owner NYSEG Corp. et al. Contr. Helvetia OutstepDate _____ Elev. 1544 Gr. _____ Product Oil Drill _____Obtained by _____ 1554 DFAuthority Quad. DuBois J 26

Locate by Sketch

Geol. Name	Thick-ness	From	To	Geol. Name	Thick-ness	From	To
Dec 9, 1960				1350' S 11° 5'			
				2100' W. 75° 45'			
13-61 Tully	6100	6625	6715	20" casing @ 33 ft			
Onondaga		7195		7 5/8" @ 1205			
Chert		7213		5 1/2" 7214			
Oriskany		7269					
T.D. in Oriskany T.D.			7288	1-20-61 5D to frac			
858 Maf gas BF							
20-61 1200 Maf gas BF @	727	1-74					
R.P. 2229 # 27 hrs							
10-61 5876 Maf gas Maf AF							
R.P. 2069 # 66 hrs AF							
From Gamma Log							
Tully		6610	6715				
Onondaga		7195					
Completed 2-4-61							

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCESDIVISION OF OIL AND GAS
Room 1205 Kossman Building
100 Forbes Avenue
Pittsburgh, Pennsylvania 15222

CERTIFICATE OF PLUGGING WELL

TYPE OF WELL GasForney Winner and Mary Winner

Coal Operator or Owner

218 Wheeler St., Lock Haven, PA 17745

Address

Coal Operator or Owner

Address

Coal Operator or Owner

Address

COMPLETE ABOVE SECTION IF APPLICABLE

Mr. John Gerg

DIVISION REPRESENTATIVE SUPERVISING

Felmont Oil Corporation

Name of Well Operator

P.O. Box 590, Olean, N.Y. 14760

Address

August 15,1979

Date

Brady

Township

Clearfield

County

Farm - Josephine Carlson, et alWell (Farm) No. 1 Serial No. F-128

COAL REPRESENTATIVE OBSERVING

We, the undersigned representatives of the well operator certify that we participated in the plugging of the above well, and that the work was started July 31, 1979, and that the well was plugged as follows:

FILLING MATERIAL AND PLUGS	FROM	TO	Casing and Tubing		
			SIZE	PULLED	LEFT
Cast Iron Bridge Plug @ 7250'	7250'	7249'	13-3/8"	—	228'
20 sks. of 50-50 POZ + 10% salt	7249'	7120'	8-5/8"	—	1312'
Gelled water	7120'	2500'	5-1/2"	2500'	4870'
35 sks. of 50-50 POZ + 10% salt	2500'	2400'			
Gelled water	2400'	1750'			
35 sks. of 50-50 POZ + 10% salt	1750'	1650'			
Gelled water	1650'	1350'	Depth of Coal Seam, If Any		
55 sks. of 50-50 POZ + 10% salt	1350'	1175'	186 - 188'		
Gravel	1175'	1160'	329 - 331'		
Air	1160'	Surface			
			Description of Monument		
*Unable to cut 5-1/2" casing any lower than 2500' because casing was stuck in hole.			2" vent pipe 6' high with 2" tee on top.		

and that the work of plugging and filling said well was completed on the 8th day of August, 1979.Felmont Oil Corporation

(Well Operator)

Michael R. Walls

(Qualified Participant)

PERMIT NO.

033-20341-P
CH-341-P

(Qualified Participant)

PROJECT NO.

(Qualified Participant)

One copy of this certificate to be mailed to each coal operator or owner, if any, and one to the Division, by registered mail, upon completion of plugging.