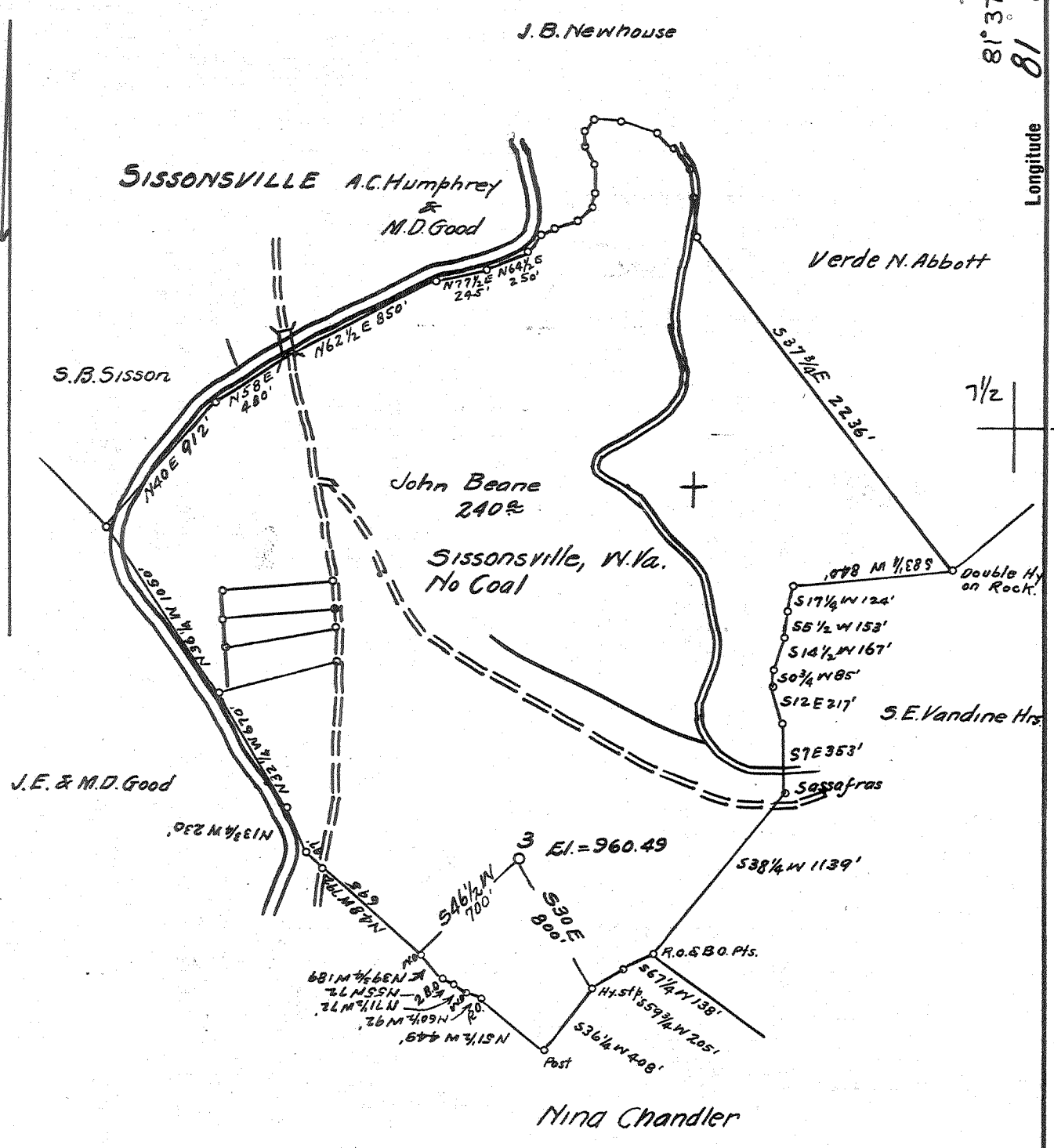


10/17/37

CODE 2 CARD 3 PLOT

Latitude 38° 35' 38° 32' 30"

Longitude 81° 37' 30" 81° 35' 8,250



Company Columbia Gas Transmission Corporation  
 Address P.O. Box 1273-Charleston, WVa. 25325  
 Surface: John Beane Jr.  
 Farm \_\_\_\_\_  
 Tract \_\_\_\_\_ Acres 240 Lease No. 61408  
 Well (Farm) No. 3 Serial No. \_\_\_\_\_  
 Quadrangle Kenna Elev. - 960.49'  
 County Kanawha  
 District Poca  
 Engineer E.C. Tabler  
 Engineer's Registration No. \_\_\_\_\_  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date Dec. 14, 1937 Scale 1" = 800'

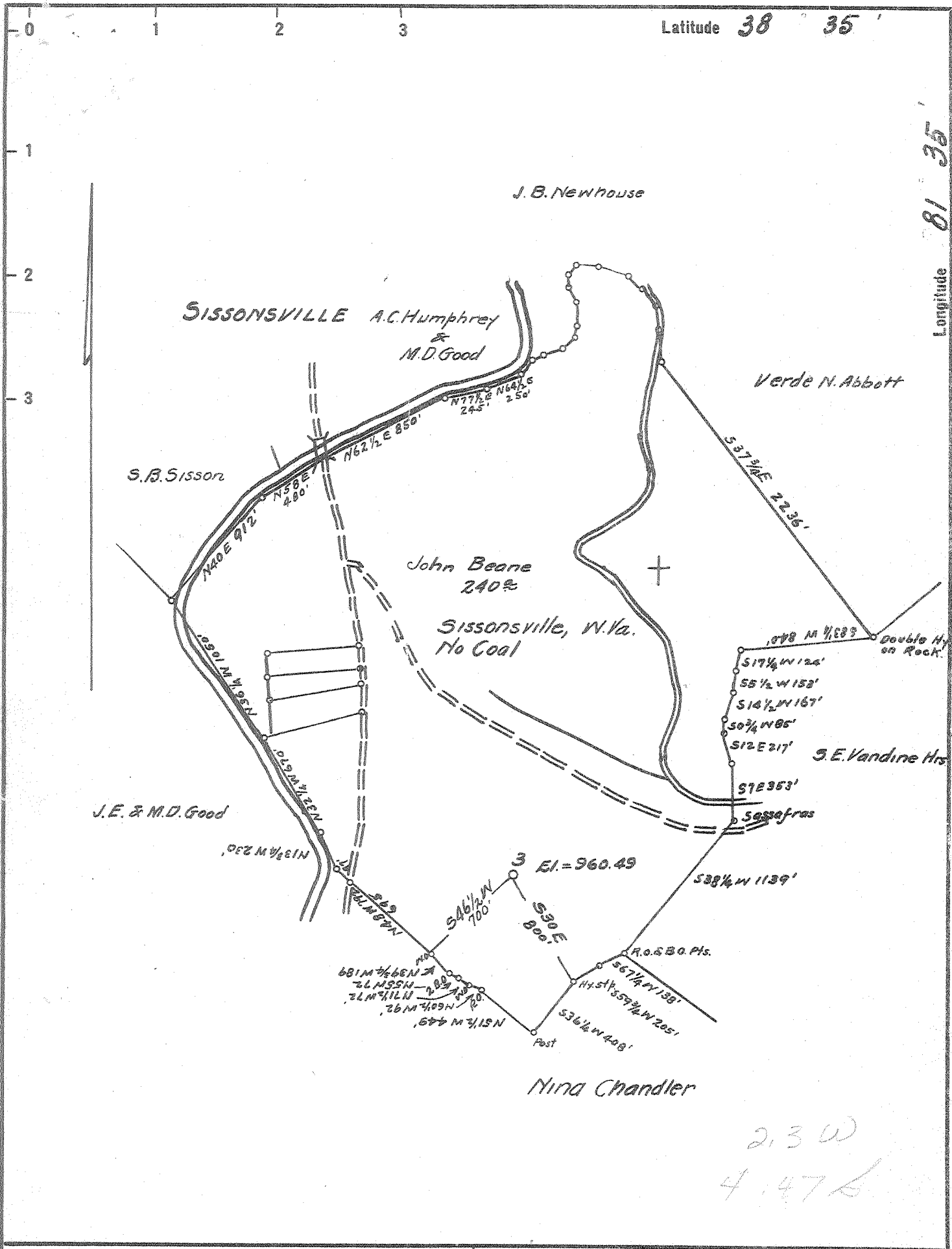
STATE OF WEST VIRGINIA  
 DEPARTMENT OF MINES  
 OIL AND GAS DIVISION  
 CHARLESTON

**WELL LOCATION MAP**  
 FILE NO. Kan-504-D-P

+ 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.

SEP 03 1937



Company South Penn Oil Co. PENNZOIL UNITED, INC  
 Address P.O. Box 1580, Parkersburg, W. Va.  
 Farm S.S. Beane  
 Tract Acres 240 Lease No. 61408  
 Well (Farm) No. 3 Serial No. \_\_\_\_\_  
 Quadrangle Kenna Elev. - 960.49'  
 County Kanawha  
 District Poca  
 Engineer E.C. Tabler  
 Engineer's Registration No. \_\_\_\_\_  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date Dec. 14, 1937 Scale 1" = 800'

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

**WELL LOCATION MAP**  
 FILE NO. Kan-504-D

+ 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.

WEST VIRGINIA DEPARTMENT OF MINES  
OIL & GAS DIVISION

W E L L R E C O R D

Permit No. Kan-504

Gas Well

Kenna Quad.

CASING & TUBING

Company	South Penn Oil Co.				
Address	411 - 7th Ave. Pittsburgh, Pa.	16	24'1" (Pulled 7'3")		
Farm	S. S. Beane - Acres 240	13-3/8	645'2" (Pulled 23'4")**		
Location	Poca River & Grapevine	10	1558'5" (Pulled 1126'2")		
Well No.	3 - Elev. 960.49'	8-5/8	1991'6" (Pulled 6'2")		
District	Poca - County Kanawha	7"	5027'10"		
Surface	Jno. Beane, Sissonville, W.Va.				
Mineral	J. J. Beane, Sissonville, W.Va.	CASING CEMENTED:			
Drilling Commenced	1/29/38 - Completed 5/10/38	Size	Feet		
Date Shot	Not Shot	8-5/8	1981		
Open Flow	29/10ths Mere. in 7" O.D.	7	4980		
Volume	9,312,000 c.f.				
Rock Pressure	1520 lbs. 24 hrs.				
Fresh Water	875'				
Salt Water	1320 and 1360'				

Formation	Color	<sup>Har</sup> S	TOP	Base	Result	Formation	Color	<sup>Har</sup> S	TOP	Base	Result
Clay			0	22		Water	875		1/2	blr.	per hr.
Sand Rock			22	40		"	1320		2	"	"
Mixed Form			40	250		"	1360				Hole Full
Red Rock			250	285		Gas	1853		3/10W.	1"	opening 64
Sand Rock			285	315		"	4105				Insufficient to test
Sand Rock			385	420		"	5064				"
Slate & Red Rock			420	550		"	5075				"
Sand			550	575		"	5075-5076		8/10M.	7"	O.D. Csg.
Slate			575	600							(4,000,000 cu. ft.)
Blue Rock			600	615		"	5076-5080		15/10M.	7"	O.D. Csg.
Sand			615	675							(6,832,000 cu. ft.) 495
Slate & Shells			675	800		"	5080-5084		24/10M.	7"	O.D. Csg.
Sand			800	825							(8,622,000 cu. ft.)
Slate			825	830		"	5084-5086		29/10M.	7"	O. C. Csg.
Sand			830	890							(9,312,000 cu. ft.)
Slate & Shells			890	900							
Sand			900	925							
Slate & Shells			925	985							
Sand			985	1025							
Slate			1025	1140							
Sand			1140	1160							
Slate			1160	1205							
Sand			1205	1245		"Steel Shoe	13-3/8		638'		2-9-38
Slate			1245	1255		Do	10		1747'		3-12-38
Salt Sand			1255	1680		Do	8-5/8		1981'		3-20-38
Maxon Sand			1680	1705		Do	7"OD		4985		4-28-38
Little Lime			1705	1733							
Pencil Cave			1733	1737							
Big Lime			1737	1895							
Big Injun Sand			1895	1953							
Slate & Shells			1953	2360							
Lime			2360	2390							
Slate & Shells			2390	2540							
Sand Shell			2540	2546							
Slate & Shells			2546	3036							
Lime Shell			3036	3040							
Slate & Shells			3040	3510							
Lime Shells			3510	3660							
Slate & Shells			3660	4000							
Brown Shale			4000	4250							
Gray Shale			4250	4658							
Brown Shale			4658	4926							
Shell (Hard)			4926	4929							
Brown Shale			4929	4965							
Corn. Lime			4960	5074							
Oriskany			5074								
Total Depth				5090							

PACKER RECORD.

WEST VIRGINIA DEPARTMENT OF MINES  
OIL & GAS DIVISION  
W E L L R E C O R D

Permit No. Kan 504-D	South Penn Natural Gas Company	Gas Well
Company	Union Trust Bldg., Parkersburg, W.Va.	CASING & TUBING
Address	S.S. Beane	--
Farm	Acres 240	--
Location	---	
Well No.	3- D.D. Elev. 960.49	
District	Poca Kanawha County	
Surface	Jno. Beane, Sissonville, W.Va.	
Mineral	Same	
Commenced	Feb. 14, 1942	
Completed	March 5, 1942	
Date Shot	March 13, 1942 Depth 5074-5104	
	with 60 quarts	
Flow	64/10ths W in 3"	
Volume	759,000 C.F.	

DRILLED DEEPER

Old Total Depth	5090	( 5080 Steel Line)
Started to drill deeper at	5076	
Oriskany	5076	5105
Lime & Sand <i>- full</i>	5105	5108
TOTAL DEPTH		5108
Gas test before deepening		15/10W 3" Opng. 355,000
Gas test at	5076	16/10W 3" Opng. 379,000
(This increase due to cleaning out hole)		
Gas	5091	40/10W 3" Opng. 600,000
Gas	5096	60/10W 3" Opng. 735,000
Gas	5096	64/10W 3" Opng. 759,000

4960 5074



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

Rotary   
Spudder   
Cable Tools   
Storage

Quadrangle KENNA

WELL RECORD

Oil or Gas Well Gas  
(KIND)

Permit No. KAN-504-D

Company <u>PENNZOIL UNITED, INC.</u>	Casing and Tubing	Used in Drilling	Left in Well	Packers
Address <u>P. O. Box 1588, Parkersburg, West Va.</u>	Size			
Farm <u>S. S. Beane</u> Acres <u>240</u>	16			Kind of Packer <u>Halliburton Float Show</u>
Location (waters) <u>3-DD</u>	Elev. <u>960.49 gr. 13</u>			Size of <u>5-1/2"</u>
District <u>Poca</u> County <u>Kanawha</u>	<u>5-1/2"</u>	<u>5900.00</u>	<u>5900.00</u>	Depth set <u>5888.00</u>
The surface of tract is owned in fee by <u>J. J. Beane</u>	<u>8 1/4</u>			
Address <u>Sissonville, W. Va.</u>	<u>6%</u>			
Mineral rights are owned by <u>J. J. Beane</u>	<u>5 3/16</u>			
Address <u>Sissonville, W. Va.</u>	<u>4%</u>			
Drilling commenced <u>1-7-69</u>	<u>3</u>			Perf. top
Drilling completed <u>1-28-69</u>	<u>2 -3/8"</u>	<u>5853.55</u>	<u>5853.55</u>	Perf. bottom
Date Shot From To	Liners Used			Perf. top
With				Perf. bottom
Open Flow /10ths Water in Inch	Attach copy of cementing record.			
/10ths Merc. in Inch	CASING CEMENTED <u>5-1/2</u> SIZE <u>5888.00</u> Ft. <u>1-28-69</u> Date			
Volume <u>25,000M Est.</u> Cu. Ft.	Amount of cement used (bags) <u>75</u> Cu. Ft. <u>Pozmix w/2% Gel</u>			
Rock Pressure <u>1773</u> lbs. <u>24</u> hrs.	Name of Service Co. <u>Halliburton</u>			
Oil <u>None</u> bbls., 1st 24 hrs.	COAL WAS ENCOUNTERED AT FEET INCHES			
WELL ACIDIZED (DETAILS)	FEET INCHES FEET INCHES			
WELL FRACTURED (DETAILS) <u>1-29-69 with 20 Gal. Howco Suds, 500# WAC-10, 500# W6-6, 200# CW-1, 500 Gal. MCA Acid, 500 Gal. HF Acid, 20,000# 20/40 Bulk Sand</u>	FEET INCHES FEET INCHES			
RESULT AFTER TREATMENT (Initial open Flow or bbls.) <u>Gas- 50,000M - Oil - None</u>	<u>50,000,000 50,000 McF</u>			
ROCK PRESSURE AFTER TREATMENT <u>1773</u> HOURS				
Fresh Water Feet	Salt Water Feet			
Producing Sand <u>Newburg</u>	Depth			

Formation	Color	Hard or Soft	Top	Bottoms	Oil, Gas or Water	Depth	Remarks
Union Laga			4970	5075			
Priskany			5075	5105			
Original T. D.				5108			
Began Drilling				5108			
Time			5108	5869			
Newburg			5859	5888	Gas	5860-5863	15,000M est.
Time <u>McKenzie</u>			5888				
Total Depth				5904			
<u>4960</u>	<u>5074</u>	<u>5108</u>	<u>5859</u>	<u>5859</u>		<u>5904</u>	
<u>960</u>	<u>960</u>	<u>960</u>	<u>5075</u>	<u>960</u>		<u>5108</u>	
	<u>4114</u>	<u>4148</u>	<u>784</u>	<u>4899</u>		<u>796</u>	<u>DD Footage</u>
			<u>5904</u>				
			<u>5108</u>				
			<u>796</u>				



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

RECEIVED  
ENERGY  
OIL AND GAS

AFFIDAVIT OF PLUGGING AND FILLING WELL

MAR 27 1986

AFFIDAVIT SHOULD BE MADE IN TRIPPLICATE. ONE COPY MAILED TO THE DEPARTMENT, ONE COPY TO BE RETAINED BY THE WELL OPERATOR AND THE THIRD COPY (AND EXTRA COPIES IF REQUIRED) SHOULD BE MAILED TO EACH COAL OPERATOR AT THEIR RESPECTIVE ADDRESSES.

J. L. Beane, etal  
COAL OPERATOR OR OWNER  
1305 Woodland Drive, Charleston, WV  
ADDRESS 25302  
Not Operated  
COAL OPERATOR OR OWNER  
ADDRESS  
John Beane, Jr.  
LEASE OR PROPERTY OWNER  
Box 5, Sissonville, WV 25320  
ADDRESS

Columbia Gas Transmission Corporation  
NAME OF WELL OPERATOR  
P.O. Box 1273, Charleston, WV 25325  
COMPLETE ADDRESS  
February 18, 19 86  
WELL AND LOCATION  
Poca District  
Kanawha County  
Well No. 20361  
J. Beane Farm

STATE INSPECTOR SUPERVISING PLUGGING..... Carlos Hively

AFFIDAVIT

STATE OF WEST VIRGINIA, }  
County of Kanawha } SS:

R. E. Schindler and Earl E. Larch  
being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by Columbia Gas Transmission Corp, well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 29th day of October, 19.85, and that the well was plugged and filled in the following manner:

SAND OR ZONE RECORD FORMATION	FILLING MATERIAL	PLUGS USED SIZE & KIND	CASING	
			CSG PULLED	CSG LEFT IN
5892'-5000' (Newburg)	Cement w/Latex		5889' 23"	None
5000'-4480'	Gel Water		4570' 5-1/2"	1330'
4480'-4280'	Cement		2508' 7"	2472'
4280'-2608'	Gel Water		1471' 8-5/8"	510'
2608'-2408'	Cement		10"	pulled when drilled
2408'-1930'	Gel Water		14"	638'
1930'		Baker Plug	16"	24'
1930'-1700'	Cement			
1700'-1571'	Gel Water			
1571'-1371'	Cement			
1371'- 900'	Gel Water			
900'- 700'	Cement			
700'- 250'	Gel Water			
250' Surface	Cement			
COAL SEAMS			DESCRIPTION OF MONUMENT	
(NAME)			7" casing - 36" above ground level	
(NAME)				
(NAME)				
(NAME)				

*[Signature]* 3/27/86

and that the work of plugging and filling said well was completed on the 6th day of December, 19 85.

And further deponents saith not.

Sworn to and subscribed before me this 25th day of March, 19 86.

My commission expires:  
*[Signature]* 13, 1989

*[Signatures: R. E. Schindler, Earl E. Larch, Larry J. Burdette]*

Notary Public.  
Permit No. 47-039-504-D