

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

FILE NO. \_\_\_\_\_  
 DRAWING NO. \_\_\_\_\_  
 SCALE 1" = 400'  
 MINIMUM DEGREE OF ACCURACY 1/200'  
 PROVEN SOURCE OF ELEVATION U.S.G.S. SPIKE IN ROOT OF DOUBLE WHITE OAK ON NORTH SIDE OF ROAD ABOUT 800' BELOW KINGINGER RUN BLVD. 1878.10

I THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF ENERGY.  
 (SIGNED) Charles Douglas Davidson  
 R.P.E. \_\_\_\_\_ L.L.S. 819

PLACE SEAL HERE

STATE OF WEST VIRGINIA  
 DIVISION OF ENVIRONMENTAL PROTECTION  
 OFFICE OF OIL & GAS  
 NITRO, WEST VIRGINIA 25143



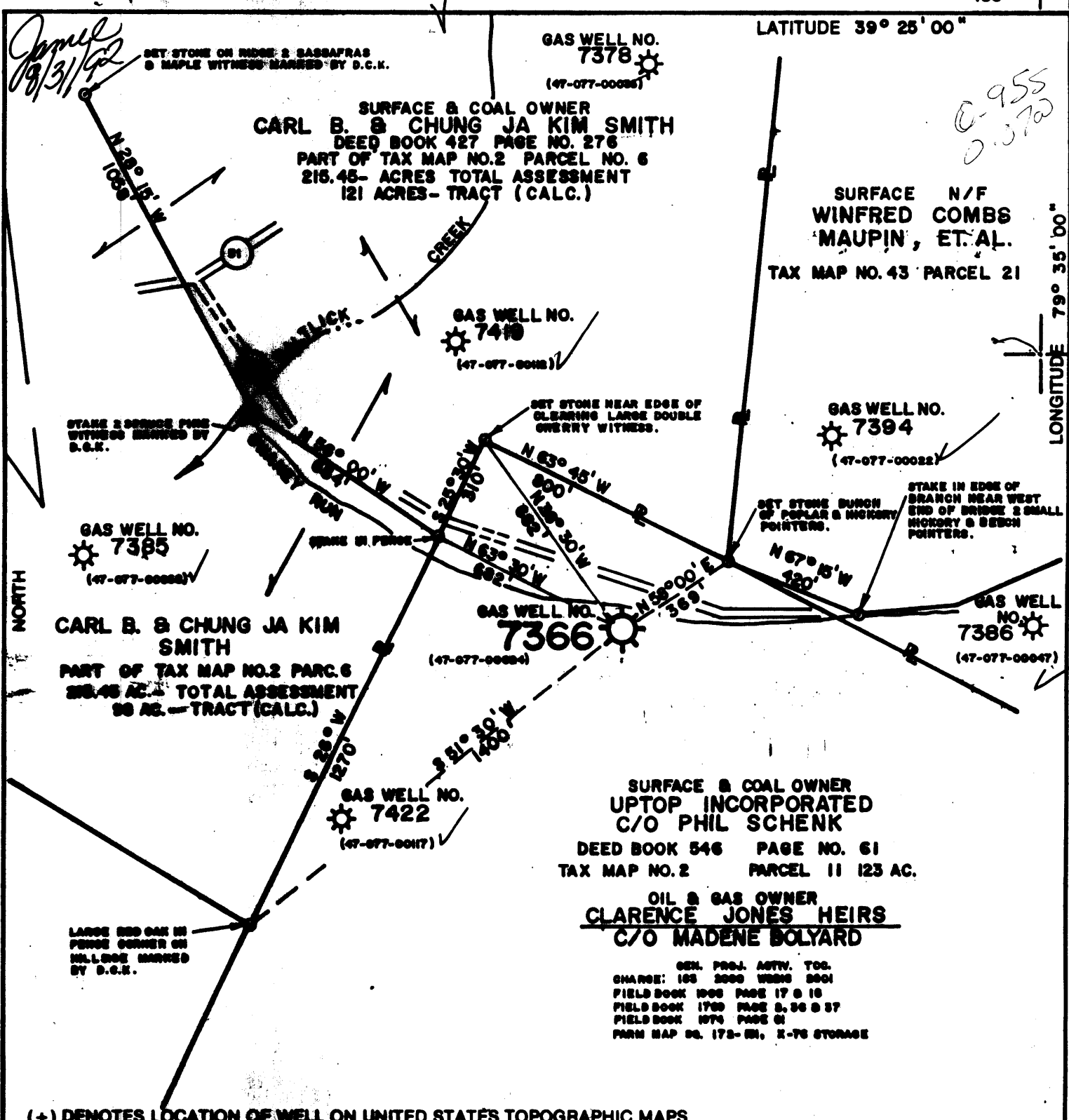
DATE JULY 11, 1992  
 OPERATOR'S WELL NO. 7366  
 API WELL NO. \_\_\_\_\_

WELL TYPE: OIL  GAS  LIQUID INJECTION  WASTE DISPOSAL   
 (IF "GAS,") PRODUCTION  STORAGE  DEEP  SHALLOW   
 LOCATION: ELEVATION 1839.59 WATERSHED GWANEY RUN OF SALTICK CREEK  
 DISTRICT UNION COUNTY PRESTON  
 QUADRANGLE TERRA ALTA, WV CO-ORDINATES: LAT. 39°24'10" LONG. 79°35'06"  
 SURFACE OWNER UPTOP INC. (C/O PHIL SCHENK) ACREAGE 123  
 OIL & GAS ROYALTY OWNER CLARENCE JONES HEIRS LEASE ACREAGE 123  
C/O MADENE BOLYARD LEASE NO. 90401  
 PROPOSED WORK: DRILL  CONVERT  DRILL DEEPER  REDRILL  FRACTURE OR STIMULATE  PLUG OFF OLD FORMATION  PERFORATE NEW FORMATION  OTHER PHYSICAL CHANGE IN WELL (SPECIFY) STORAGE RECONDITION  
Well drilled in 1951 by Vollem of D. later well deeper by Atlantic Seaboard  
 PLUG AND ABANDON  CLEAN OUT AND REPLUG   
 TARGET FORMATION Chert, Onondaga ESTIMATED DEPTH 14946' Reworked MAY 24 1999  
 WELL OPERATOR COLUMBIA GAS TRANS. CORP. DESIGNATED AGENT ROBERT C. WEIDNER  
 ADDRESS P.O. BOX 1273 CHARLESTON, WV 25325 ADDRESS P.O. BOX 1273 CHARLESTON, WV 25325

FORM WW-6 HALLS INC. 068065

PRESTON COUNTY NAME PERMIT 0024-1-1 CANC.

Terra Alta 7



FILE NO. \_\_\_\_\_  
 DRAWING NO. \_\_\_\_\_  
 SCALE 1" = 400'  
 MINIMUM DEGREE OF ACCURACY 1/200'  
 PROVEN SOURCE OF ELEVATION U.S.G.S. SPKES IN FOOT OF DOGWOOD WHITE OAK ON NORTH SIDE OF ROAD ABOUT 200' BELOW KIRSINGER RUN ELEV. 1676.10'

I THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF ENERGY.  
 (SIGNED) Charles Douglas Davidson  
 R.P.E. \_\_\_\_\_ L.L.S. 819

PLACE SEAL HERE

STATE OF WEST VIRGINIA  
 DIVISION OF ENVIRONMENTAL PROTECTION  
 OFFICE OF OIL & GAS  
 NITRO, WEST VIRGINIA 25143

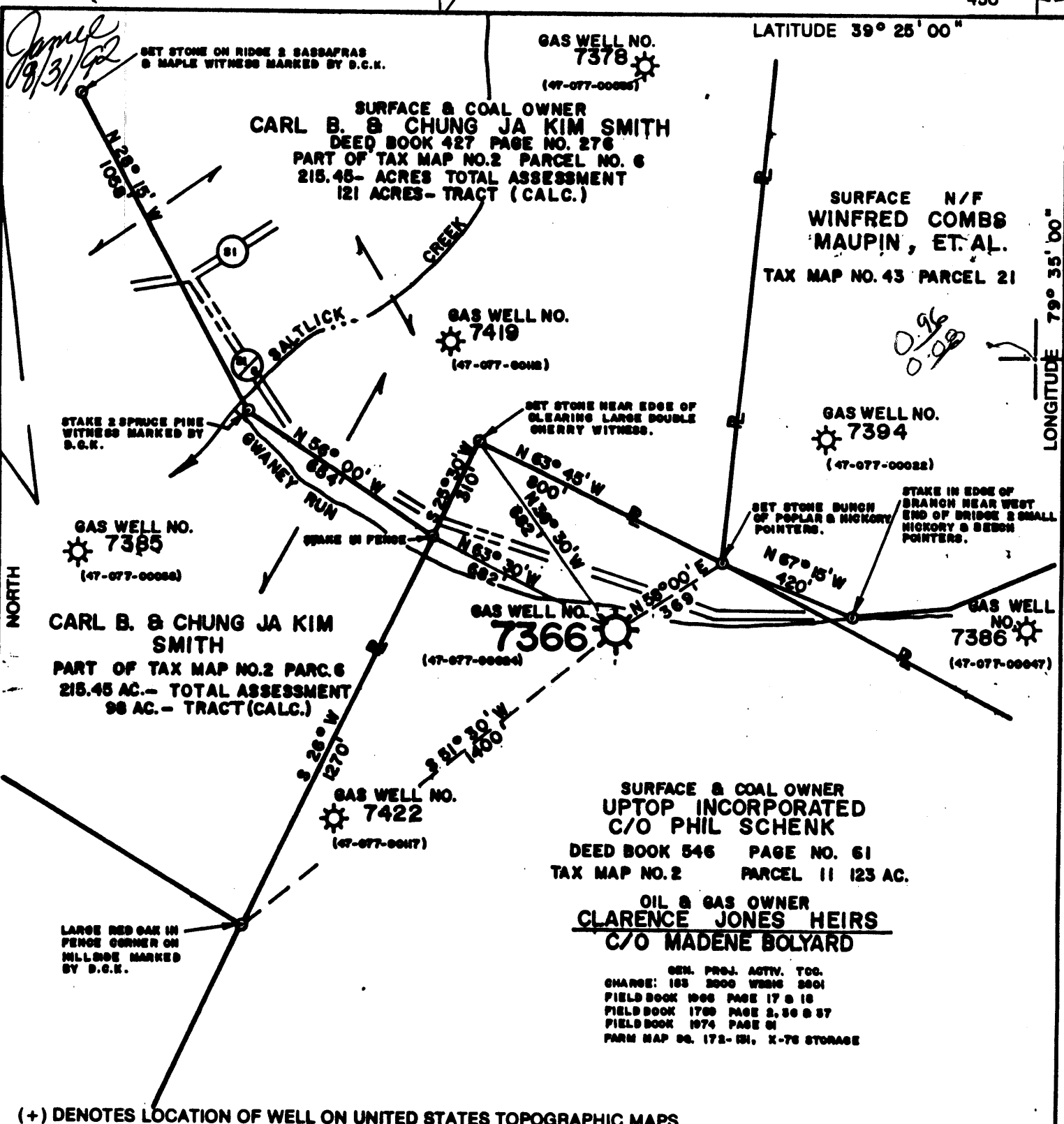


DATE JULY 11, 1992  
 OPERATOR'S WELL NO. 7366  
 API WELL NO. 47-077-00024

WELL TYPE: OIL  GAS  LIQUID INJECTION  WASTE DISPOSAL   
 (IF "GAS,") PRODUCTION  STORAGE  DEEP  SHALLOW   
 LOCATION: ELEVATION 1839.59 WATERSHED GWANEY RUN OF SALTICK CREEK  
 DISTRICT UNION COUNTY PRESTON  
 QUADRANGLE TERRA ALTA, WV CO-ORDINATES: LAT. 39°24'10" LONG. 79°35'06"  
 SURFACE OWNER UPTOP INC. (C/O PHIL SCHENK) ACREAGE 123  
 OIL & GAS ROYALTY OWNER CLARENCE JONES HEIRS LEASE ACREAGE 123  
C/O MADENE BOLYARD LEASE NO. 90401  
 PROPOSED WORK: DRILL  CONVERT  DRILL DEEPER  REDRILL  FRACTURE OR STIMULATE  PLUG OFF OLD FORMATION  PERFORATE NEW FORMATION  OTHER PHYSICAL CHANGE IN WELL (SPECIFY) STORAGE RECONDITION  
Well drilled in 1951 by Wollem of D. later drill deeper by Atlantic seaboard  
 PLUG AND ABANDON  CLEAN OUT AND REPLUG   
 TARGET FORMATION Chert, Chalk ESTIMATED DEPTH 4946' Re-work. Free DEC 6 1996  
 WELL OPERATOR COLUMBIA GAS TRANS. CORP. DESIGNATED AGENT ROBERT C. WEIDNER  
 ADDRESS P.O. BOX 1273 CHARLESTON, WV 25325 ADDRESS P.O. BOX 1273 CHARLESTON, WV 25325

FORM WV-6  
 HALLS INC. 04561

COUNTY NAME PRESTON  
 PERMIT 0024



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

FILE NO. \_\_\_\_\_  
DRAWING NO. \_\_\_\_\_  
SCALE 1" = 400'  
MINIMUM DEGREE OF ACCURACY 1/200'  
PROVEN SOURCE OF ELEVATION U.S.G.S. SPIKE IN ROOT OF DOUBLE WHITE OAK ON NORTH SIDE OF ROAD ABOUT 800' BELOW KIRKINGER RUN BLVD. 1679.10'

I THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF ENERGY.  
(SIGNED) Charles Douglas Davidson  
R.P.E. \_\_\_\_\_ L.L.S. 819

PLACE SEAL HERE

**STATE OF WEST VIRGINIA**  
DEPARTMENT OF ENERGY  
OIL AND GAS DIVISION

DATE JULY 11, 1992  
OPERATOR'S WELL NO. 7366  
API WELL NO. 47-077-000247

WELL TYPE: OIL  GAS  LIQUID INJECTION  WASTE DISPOSAL   
(IF "GAS,") PRODUCTION  STORAGE  DEEP  SHALLOW  *According to SEP info completed 1-8-93*

LOCATION: ELEVATION 1839.59 WATERSHED GWANEY RUN OF SALT LICK CREEK  
DISTRICT UNION 7 COUNTY PRESTON

QUADRANGLE TERRA ALTA, WV CO-ORDINATES: LAT. 39°24'10" LONG. 79°35'06"

SURFACE OWNER UPTOP INC. (C/O PHIL SCHENK) ACREAGE 123  
OIL & GAS ROYALTY OWNER CLARENCE JONES HEIRS LEASE ACREAGE 123  
C/O MADENE BOLYARD LEASE NO. 90401

PROPOSED WORK: DRILL  CONVERT  DRILL DEEPER  REDRILL  FRACTURE OR STIMULATE  PLUG OFF OLD FORMATION  PERFORATE NEW FORMATION  OTHER PHYSICAL CHANGE IN WELL (SPECIFY) STORAGE RECONDITION

PLUG AND ABANDON  CLEAN OUT AND REPLUG

TARGET FORMATION \_\_\_\_\_ ESTIMATED DEPTH \_\_\_\_\_

WELL OPERATOR COLUMBIA GAS TRANS. CORP. DESIGNATED AGENT ROBERT C. WEIDNER  
ADDRESS P.O. BOX 1273 CHARLESTON, WV 25325 ADDRESS P.O. BOX 1273 CHARLESTON, WV 25325

SEP 8 1992

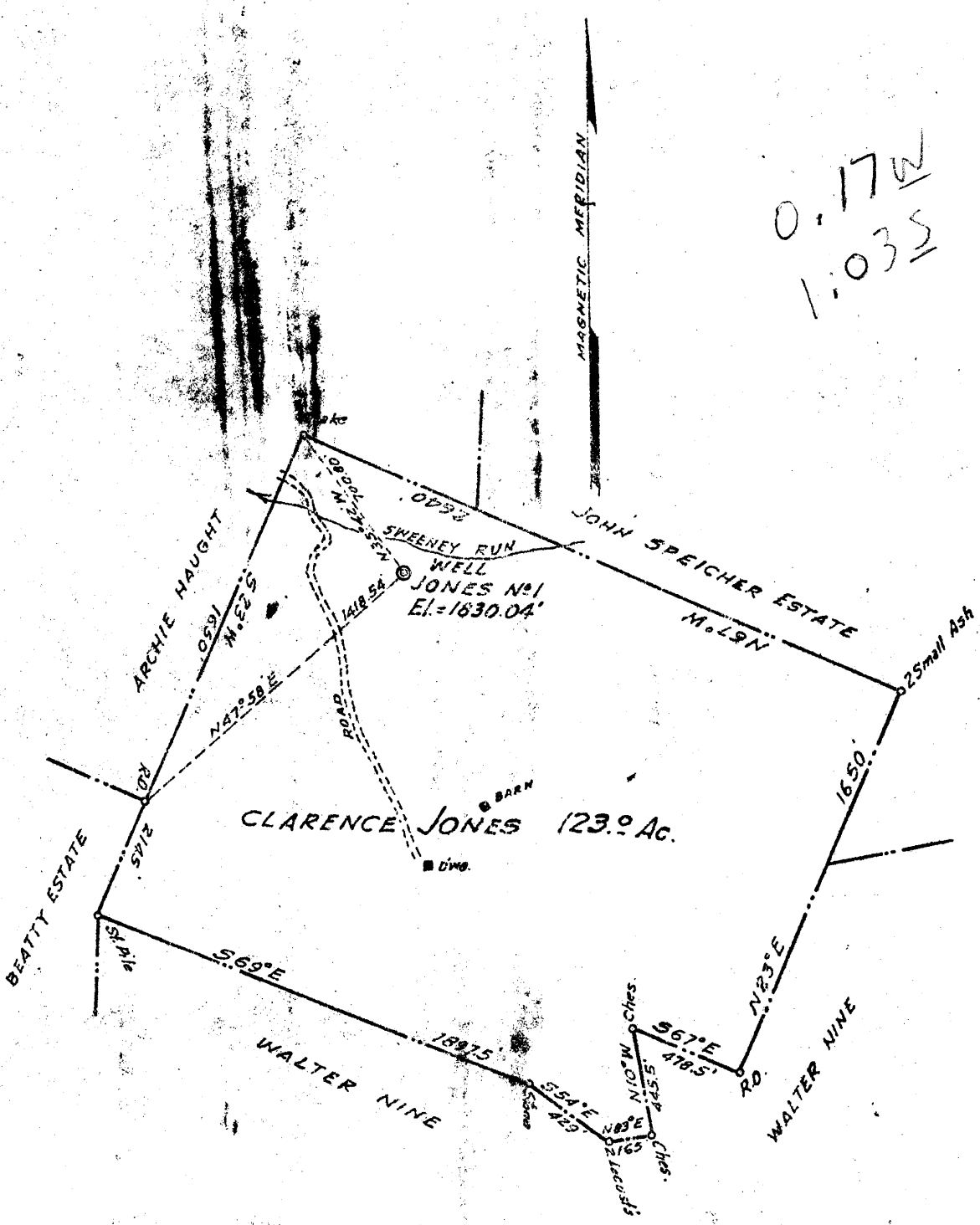
FORM WW-6 HALLS INC. 048863

PRESTON COUNTY NAME PERMIT 24

Latitude 39° - 25'

Longitude 79° - 35'

0.17W  
1:03S



New Location   
 Drill Deeper   
 Abandonment

Company ORVILLE EBERLY & WILLIAM SNEE  
 Address 208 UNION TRUST BLDG, UNIONTOWN, PA.  
 Farm CLARENCE JONES  
 Tract \_\_\_\_\_ Acres 123.9 Lease No.   
 Well (Farm) No. 1 Serial No. \_\_\_\_\_  
 Elevation (Spirit Level) 1830.04'  
 Quadrangle KINGWOOD - C  
 County PRESTON District UNION  
 Engineer C. W. M'ECUTCHEN  
 Engineer's Registration No. 650  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date JUNE 14, 1951 Scale 1" = 560'

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

WELL LOCATION MAP  
 FILE NO. PRE-24

+ 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.

6-6-220 Deepwell FS



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION  
DRILL DEEPER  
WELL RECORD

Quadrangle Kingwood

Permit No. PRES. 24-D

Oil or Gas Well Gas  
(KIND)

Company Atlantic Seaboard Corp.  
Address P.O. Box 1273; Charleston 25, W. Va.  
Farm Clarence W. Jones Acres 123  
Location (waters) Saltlick Creek  
Well No. 7366 Elev. 1838.47'  
District Union County Preston  
The surface of tract is owned in fee by \_\_\_\_\_  
Address \_\_\_\_\_  
Mineral rights are owned by Clarence W. Jones  
Route #1 Address Terra Alta, W. Va.  
Drilling commenced June 16, 1959  
Drilling completed June 30, 1959  
Date Shot - From \_\_\_\_\_ To \_\_\_\_\_  
With \_\_\_\_\_  
Open Flow /10ths Water in \_\_\_\_\_ Inch  
/10ths Merc. in \_\_\_\_\_ Inch  
Volume \_\_\_\_\_ Cu. Ft.  
Rock Pressure \_\_\_\_\_ lbs. \_\_\_\_\_ hrs.  
Oil \_\_\_\_\_ bbls., 1st 24 hrs.  
WELL ACIDIZED \_\_\_\_\_  
WELL FRACTURED \_\_\_\_\_

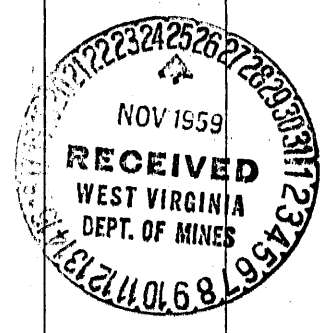
Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer _____
13			
10			Size of _____
8 1/4			
6 3/4			Depth set _____
5 3/16			
4 1/2"		4946'	Perf. top _____
2			Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

CASING CEMENTED Yes SIZE 4 1/2" To Surface No. Ft. \_\_\_\_\_ Date July 2, 1959

COAL WAS ENCOUNTERED AT \_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES \_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES \_\_\_\_\_ FEET \_\_\_\_\_ INCHES

RESULT AFTER TREATMENT Storage Well  
ROCK PRESSURE AFTER TREATMENT \_\_\_\_\_  
Fresh Water \_\_\_\_\_ Feet Salt Water \_\_\_\_\_ Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
<u>Drill Deeper Record From 4727'</u>							
Chert				4786			
Shale - <i>red</i>			4786	4796			
Oriskany			4796	4930			
Helderberg			4930	-			
Total Depth				4946'	4638	4796	4930
				4727'	1838	1838	1838
				4727'			
						2958	3092
<u>Well Surveys Run</u>							
Gamma Ray							
Laterolog							
Microlaterolog							
Sonic							



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

Permit No. PAS-24  
Kingwood Q und

Company Cumberland & Allegheny Gas Co.  
Farm Clarence Jones 123 Acres  
Well No. 464  
District Union County - Preston  
Commenced 7/12/51  
Completed 12/13/51  
Open Flow 13/10 Merc. 6 1/2"  
12/10 Merc. 6 1/2"  
R.P. 2175# 48 Hrs.

CASING & TUBING

10	370'9"	370'9"
8 1/2	1614	1614
6 5/8	4695'8	4695'8"

Space	0	7	Gray Slate	4062	4260
Gravel	7	14	Black Slate	4260	4318
White Slate & Shls.	14	780	Dark Limo	4318	4360
Dk. Slate & Shls.	780	840	Dark Slate	4360	4635
White Slate & Shls.	840	920	Brown Shale	4635	4638
Benson Sand	990	1020	Lime	4638	4651
White Slate & Shls.	1020	1380	Chert Sand	4651	4728
Light Brown Shale	1380	1410	TOTAL DEPTH	4728	
White Slate & Shls.	1410	2015			
Brown Limo	2015	2048	Gas Show 45', Hole full water 78'		
White Slate & Shls.	2048	2730	Gas at 4682', 4701'		
Dk. Brown Slate Shls.	2730	2782			
Gray Slate & Shells	2782	3205			
Brown Shale	3205	3250	Gas 4704' Tested 84/10 W 3"		
White Slate	3250	3559	Gas 4708' Tested 120/10W 3"		
Brown Shale	3559	3680	Gas 4710' Tested 50/10 W 2"		
Gray Slate & Shls.	3680	3712	Gas 4711' Tested 50/10M 2"		
Brown Shale	3712	3935	Gas 4712' Tested 50/10 M 2"		
Limey Shale	3935	4025	Gas 4714' Tested 70/10 M 2"		
Blk Lime (Tulley)	4025	4062	Gas 4717' Tested 96/10 M 2"		
			Gas 4721' Tested 26/10 M 3"		
			Gas 4723' Tested 110/10 M 3"		

463

4638  
1830  

---

-2808

## CLARENCE JONES NO. 1 WELL.

Union District, Preston County, W. Va.

By Orville Eberly and William E. Snee - new Cumberland & Allegheny Gas Co.

Located 1.02 mi. S. of 39° 25' and 0.18 mi. W. of 79° 35' - C - Kingwood Quadrangle.

Elevation, 1830.04' L.

Permit Pres-24.

Drilling commenced July 1951; completed Nov. 24, 1951.

Gas well; volume, 2,500,000 cu. ft.

Ran casing at 4630'.

Gas, 4682-4721'.

Section based on samples from 3924 to 4716'; examined by Russell R. Flowers.

Record to RCT from Flowers March 14, 1952.

Top. Bottom. Thickness.

3924 - 3939	15	Shale, medium dark to dark-gray, small amount <del>is</del> calcareous and dolomitic
HARBELL SHALE, 86 FEET		
3939 - 4025	86	Shale, grayish-black to black, carbonaceous, calcareous in part, slightly pyritic (very finely disseminated)
TULLY LIMESTONE, 32 FEET		
4025 - 4057	32	Limestone, olive-gray to medium dark gray, lithographic texture, argillaceous; a large amount of grayish-black to black shale (avings)
HAMILTON AND MARCELLUS SHALES, 551 FEET		
4057 - 4364	307	Shale, dark-gray to grayish-black, some grayish-black to black, small amount is dolomitic
4364 - 4393	29	Shale, dark-gray at the top to dark-gray and grayish-black in the lower part; some olive-gray, shaly dolomite
4393 - 4475	82	Shale, grayish-black to black, carbonaceous; a large amount of the shale is black, highly carbonaceous, with pyritic and highly calcareous streaks and lumps in the lower part
4475 - 4516	41	Shale (highly calcareous) to limestone (very shaly), medium dark to dark-gray; some grayish-black to black shale
4516 - 4552	36	Shale, grayish-black to black, carbonaceous, slightly pyritic; highly calcareous in part
4552 - 4600	48	Shale, black (highly carbonaceous), some grayish-black to black (carbonaceous), pyritic; a very small amount of vein calcite; trace of brownish-gray metabentonite at the bottom
4600 - 4608	8	Shale, grayish-black to black, carbonaceous, highly calcareous with some vein calcite, pyritic in part; trace of dark-gray to brownish-black pyritic metabentonite
HUNTERSVILLE CHERT, 108+ FEET		
4608 - 4619	11	Metabentonite, brownish-gray to dark yellowish brown; a large amount of grayish-black to black, very highly calcareous shale with some vein calcite, pyritic in part
4619 - 4630	11	Shale, grayish-black to black, carbonaceous, very highly calcareous with limestone spots, slightly pyritic; some dark yellowish brown metabentonite in the upper part; trace of calcite
4630 - 4636	6	No sample
4636 - 4653	17	Shale (highly calcareous), with some shaly limestone, dark-gray to grayish-black, silicified at the bottom
4653 - 4656	3	Chert, medium- to dark-gray, some grayish-black (argillaceous), calcareous and dolomitic, slightly spicular
4656 - 4667	11	Chert, mottled light- to medium-gray and dark-gray to grayish-black (highly argillaceous), highly calcareous and dolomitic in part
4667 - 4662	-5	Depth correction

(OVER)

## CLARENCE JONES NO. 1 WELL (Continued).

Top. Bottom. Thickness.

4662 - 4672	10	Chert, mottled light- to medium-gray and dark-gray to grayish-black (argillaceous), calcareous and dolomitic, spicular in part; the amount of dark chert decreases at the bottom
4672 - 4670	-2	Depth correction
4670 - 4676	6	Chert, light- to medium-gray, some dark-gray (argillaceous), spicular in part, somewhat calcareous and somewhat dolomitic lighter in color and less argillaceous in the lower part
4676 - 4695	19	Chert, light-gray, transparent and translucent, highly spicular with grayish-black shaly streaks and fracture fillings, slightly dolomitic; more dark shaly material in the lower part
4695 - 4701	6	Chert, mottled light-gray (transparent, spicular) and dark-gray (argillaceous); the major portion of this chert is light-gray
4701 - 4703	2	Chert, medium-gray (translucent, spicular), with grayish-black shale streaks
4703 - 4716	13	Chert, light- to medium-gray, some dark-gray (argillaceous), transparent (spicular) to opaque, silty, small amount is calcareous
4724		Total depth



STATE OF WEST VIRGINIA  
DEPARTMENT OF ENERGY, DIVISION OF OIL AND GAS  
WELL WORK PERMIT APPLICATION

077 24 Frae.

*Handwritten initials*

22932

- 1) Well Operator: 175 COLUMBIA GAS TRANSMISSION CORPORATION 10450 1 637
- 2) Operator's Well Number: Terra Alta Stg # 7366 (API 47-077-00024) 3) Elevation: 1,838.47 feet
- 4) Well type: (a) Oil    / or Gas X /  
(b) If Gas: Production    / Underground Storage X /  
Deep X / Shallow    /
- 5) Proposed Target Formation (s): Chert-Oriskany 475
- 6) Proposed Total Depth: 4,946 feet
- 7) Approximate fresh water strata depths: 78'
- 8) Approximate salt water strata depths: NONE RECORDED
- 9) Approximate coal seam depths: NONE RECORDED
- 10) Does land contain coal seams tributary to active mine? Yes    / No X /
- 11) Proposed Well Work: Columbia proposes to clean the well out to total depth with coiled tubing and reconfigure the wellhead. The well will be logged with cased and open hole logs. Clean up, flow test & place back in service.
- 12) CASING AND TUBING PROGRAM

*Issued 12/04/96*  
*Expires 12/04/98*

**RECEIVED**  
WV Division of  
Environmental Protection  
NOV 18 1996  
Permitting  
Office of Oil & Gas

TYPE	SPECIFICATIONS			FOOTAGE INTERVALS		CEMENT
	Size	Grade	Weight per ft.	For drilling	Left in well	
conductor	10-3/4"	H-40	40.25#	371'	371'	not recorded
Fresh Water	8-1/4"	J-55	24#	1,614'	1,614'	not recorded
Coal						
Intermediate	7"	J-55	23#	4,696'	4,696'	50 sks cmt
Production	4-1/2"	J-55 & N-80	12.6#	4,974'	4,974'	two stg 458 sks cmt
Tubing						
Liners						

PACKERS : Kind None  
 Sizes                       
 Depths set                     

*2016 21 25/32*

For Division of Oil and Gas Use Only

Fee (s) paid     Well Work Permit     Reclamation Fund     WPCP Agent  
 Plat     WW-9     WW-2B     Bond    *Blanket* (Type)

NOV 18 1996

Permitting  
Office of Oil & Gas

1) Date: 10/24/96  
2) Operator's well number  
TERRA ALTA WELL 7366  
3) API Well No: 47 - 077 - 00024 *W*  
State - County - Permit

STATE OF WEST VIRGINIA - BUREAU OF ENVIRONMENT  
DIVISION OF ENVIRONMENTAL PROTECTION  
OFFICE OF OIL AND GAS

NOTICE AND APPLICATION FOR A WELL WORK PERMIT

4) Surface Owner (s) to be served:  
a) Name UPTOP, INC.  
Address % Phil Schenk, Rt. 2, Box-1-6  
Terra Alta, WV 26764  
b) Name \_\_\_\_\_  
Address \_\_\_\_\_  
c) Name \_\_\_\_\_  
Address \_\_\_\_\_  
6) Inspector Phillip Tracy  
Address Route 2, Box 37-A  
Montrose, WV 26283  
Telephone (304) - 636-8798

5) (a) Coal Operator:  
Name \_\_\_\_\_  
Address \_\_\_\_\_  
(b) Coal Owner (s) with Declaration  
Name SEE ATTACHED LIST  
Address \_\_\_\_\_  
Name \_\_\_\_\_  
Address \_\_\_\_\_  
(c) Coal Lessee with Declaration  
Name \_\_\_\_\_  
Address \_\_\_\_\_

TO THE PERSON(S) NAMED ABOVE TAKE NOTICE THAT:

*Copy of lease in  
Col. P. T. Office  
in Kanawha*

         Included is the lease or leases or other continuing contract or contracts by which I hold the right to extract oil and gas OR  
X Included is the information required by Chapter 22, Article 6, Section 8(d) of the Code of West Virginia (see page 2)

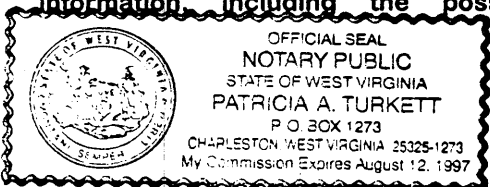
I certify that as required under Chapter 22 of the West Virginia Code I have served copies of this notice and application, a location plat, and accompanying documents pages 1 through          on the above named parties, by:

- Personal Service (Affidavit attached)
- X Certified Mail (Postmarked postal receipt attached)
- Publication (Notice of Publication attached)

I have read and understand Chapter 22-6 and 38 CSR 11-18, and I agree to the terms and conditions of any permit issued under this application.

I certify under penalty of law that I have personally examined and am familiar with the information submitted on this application form and all attachments, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete.

I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.



Well Operator COLUMBIA GAS TRANSMISSION CORP.  
By: W.H. Farker  
Its: Senior Storage Engineer / Well Services  
Address Route 3, Box 216  
Elkins, WV 26241  
Telephone: 304/636-8129

Subscribed and sworn before me this 4th day of November, 19 96

Patricia A. Turkett Notary Public  
My commission expires August 12, 1997



AUG 0 7  
Permit

1) Date: 07/27/92  
2) Operator's well number 7366  
3) API Well No: 47 - 077 - 00024 - P  
State - County - Permit

STATE OF WEST VIRGINIA  
DEPARTMENT OF ENERGY, DIVISION OF OIL AND GAS  
NOTICE AND APPLICATION FOR A WELL WORK PERMIT

4) Surface Owner(s) to be served:  
(a) Name Phil Schenk  
Address Uptop Inc., P. O. Box 24  
Terra Alta, WV 26764  
(b) Name \_\_\_\_\_  
Address \_\_\_\_\_  
(c) Name \_\_\_\_\_  
Address \_\_\_\_\_  
6) Inspector Phillip Tracy  
Address Route 2, Box 37-A  
Montrose, WV 26283  
Telephone (304)- 636-8798

5) (a) Coal Operator:  
Name none  
Address \_\_\_\_\_  
(b) Coal Owner(s) with Declaration  
Name none  
Address \_\_\_\_\_  
Name \_\_\_\_\_  
Address \_\_\_\_\_  
(c) Coal Lessee with Declaration  
Name none  
Address \_\_\_\_\_

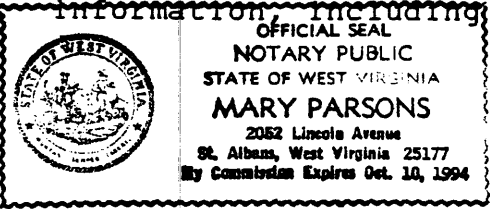
*Storage Lessee*

TO THE PERSON(S) NAMED ABOVE TAKE NOTICE THAT:

\_\_\_\_\_ Included is the lease or leases or other continuing contract or contracts by which I hold the right to extract oil and gas OR  
x Included is the information required by Chapter 22B, Article 1, Section 8(d) of the Code of West Virginia (see page 2)  
I certify that as required under Chapter 22B of the West Virginia Code I have served copies of this notice and application, a location plat, and accompanying documents pages 1 through \_\_\_\_\_ on the above named parties, by:  
\_\_\_\_\_ Personal Service (Affidavit attached)  
x Certified Mail (Postmarked postal receipt attached)  
\_\_\_\_\_ Publication (Notice of Publication attached)

I have read and understand Chapter 22B and 38 CSR 11-18, and I agree to the terms and conditions of any permit issued under this application.  
I certify under penalty of law that I have personally examined and am familiar with the information submitted on this application form and all attachments, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete.

I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.



Well Operator COLUMBIA GAS TRANSMISSION CORP.  
By: *Kurt...*  
Its: DIRECTOR, DRILLING & MAINTENANCE  
Address CHARLESTON, WV 25325-1273  
Telephone 304-357-2459

Subscribed and sworn before me this 27th day of July, 1992  
Mary Parsons Notary Public  
My commission expires October 10, 1994