

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS (7 1/2")

FILE NO. _____
 DRAWING NO. 7263
 SCALE 1" = 400'
 MINIMUM DEGREE OF ACCURACY 1/200
 PROVEN SOURCE OF ELEVATION EXISTING WELL

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 R. Davidson
 R.P.E. _____ L.L.S. 819



STATE OF WEST VIRGINIA
 DIVISION OF ENVIRONMENTAL PROTECTION
 SECTION OF OIL & GAS



DATE APRIL, 19 99
 OPERATOR'S WELL NO. 7263
 API WELL NO. _____

WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___
 (IF "GAS,") PRODUCTION ___ STORAGE X DEEP ___ SHALLOW ___
 LOCATION: ELEVATION 823 WATER SHED TRIBUTARY TO TYGART CREEK
 DISTRICT STEELE COUNTY WOOD

SURFACE OWNER DAVID LEO COX ACREAGE 136
 OIL & GAS ROYALTY OWNER DAVID LEO COX LEASE ACREAGE 171
 COAL OWNER DAVID LEO COX LEASE NO. 50684

PROPOSED WORK: DRILL ___ CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR STIMULATE X PLUG OFF OLD FORMATION ___ PERFORATE NEW FORMATION ___ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) Drill Deeper. Storage Recondition

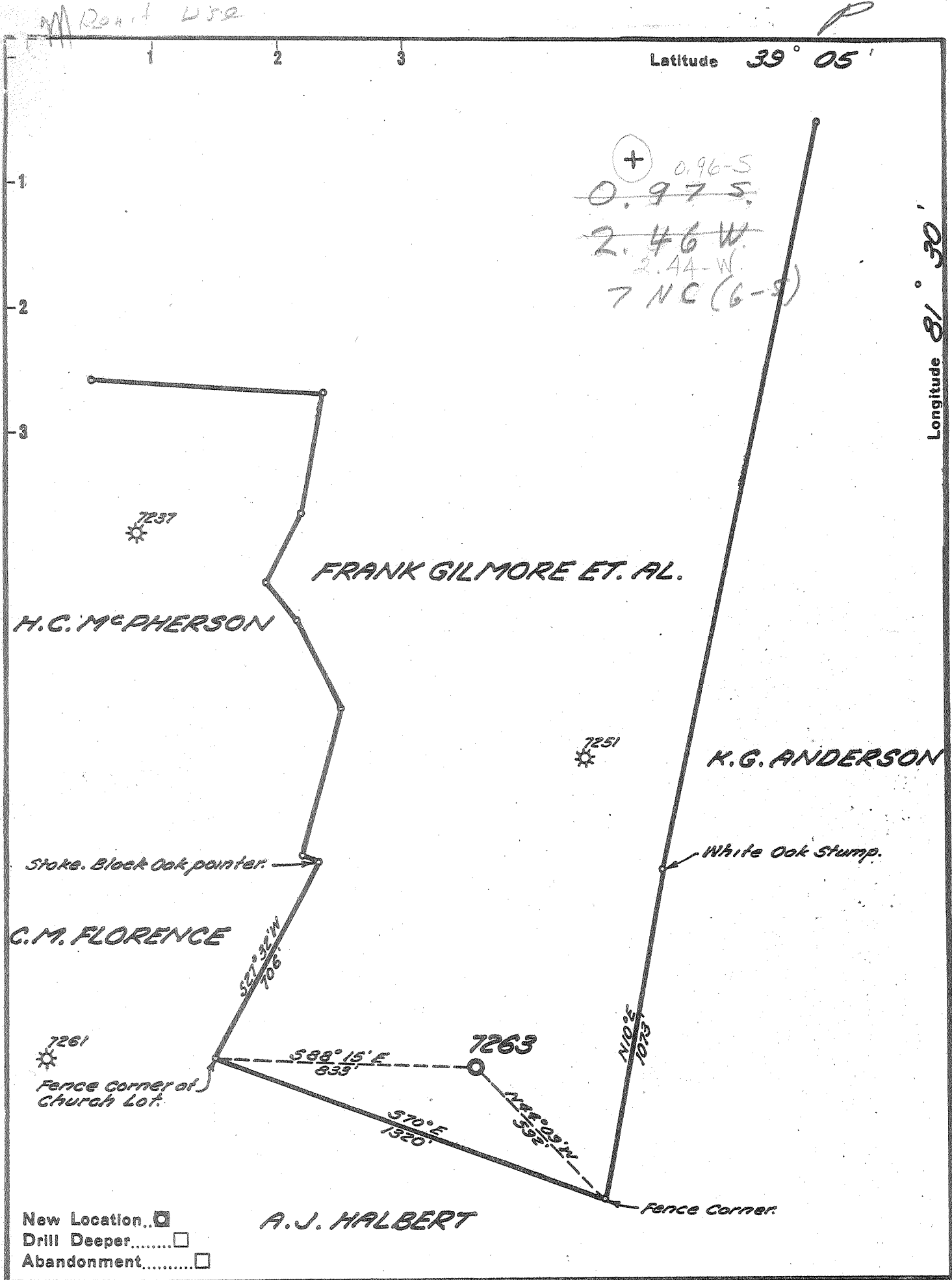
PLUG AND ABANDON ___ CLEAN OUT AND REPLUG ___
 TARGET FORMATION ORISKANY ESTIMATED DEPTH 5135' Existing well drilled in 1956
 WELL OPERATOR COLUMBIA GAS TRANSMISSION CORP DESIGNATED AGENT RICHARD L COTY
 ADDRESS PO Box 1273, Charleston, WV 25325-1273 ADDRESS PO Box 1273, Charleston, WV 25325-1273

WOOD COUNTY NAME
 PERMIT 4512

FORM W-6

DEEP WELL

JUN 07 1999



Company UNITED FUEL GAS CO.
 Address CHARLESTON, W. VA.
 Farm FRANK GILMORE ET. AL.
 Tract _____ Acres 171 Lease No. 50684
 Well (Farm) No. _____ Serial No. 7263
 Elevation (Spirit Level) 823.27'
 Quadrangle BELLEVILLE (SE)
 County WOOD District STEELE
 Engineer Seybert R. Jewell
 Engineer's Registration No. 2529
 File No. 66-109 Drawing No. _____
 Date 4-13-56 Scale 1" = 400'

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

WELL LOCATION MAP
 FILE NO. W00-451

\oplus 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.

7-0 470 Deep Well



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION 16

Quadrangle Belleville

Permit No. W00-451

WELL RECORD

Storage Gas
Oil or Gas Well Gas
(KIND)

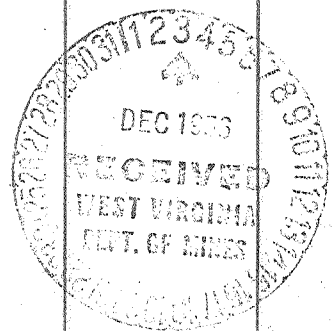
Company United Fuel Gas Company
Address P. O. Box 1273; Charleston 25, W. Va.
Farm Frank Gilmore, et al Acres 171
Location (waters) Tygart Creek
Well No. X58-7263 Elev. 823.27
District Steele County Wood
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by Hattie M. Gilmore, Agent
1511 1/2 - 30th Street Address Parkersburg, W. Va.
Drilling commenced June 26, 1956
Drilling completed October 11, 1956
Date Shot _____ From _____ To _____
With _____
Open Flow _____ /10ths Water in _____ Inch
186 /10ths Merc. in 7 Inch
Volume 21,707,000 - Oriskany Cu. Ft.
Rock Pressure 1690 lbs. 48 hrs.
Oil _____ bbls., 1st 24 hrs.
Fresh water 1220 feet 1770-1800' feet
Salt water _____ feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16		27'	
18 3/8		889	
10 3/4	1288	Pulled	Size of
8 5/8		2200	
7 7/8		4992	Depth set
5 8/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____

COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Soil			0	10	Water 1220'		- 1/2 bailer per hour
Clay			10	25			
Red Rock			25	50			Hole full water 1770-1800'
Slate & Shells			50	65			
Red Rock			65	80	Gas 5065'		7/10 W 4" 444 M
Grey Slate			80	150			
Red Rock			150	165	Gas 5076-5083'		186/10 Merc. 7" 22#
Slate			165	215			21,707 M
Red Rock			215	240			
Slate			240	302			
Red Rock			302	320	FINAL OPEN FLOW - 21,707 M - Oriskany		
Slate			320	333	48 Hr. R.P. 1690#		
Red Rock			333	352			
Slate			352	400	48 Hr. R.P. 1690# taken when testing		
Red Rock			400	420	7/10 W 4" 444 M		
Slate			420	440			
Red Rock			440	450	Shut in 10-11-56 in 2" tubing.		
Slate & Shells			450	536			
Red Rock			536	560			
Slate & Shells			560	606			
Red Rock			606	619			
Slate & Shells			619	637			
Red Rock			637	644			
Sand			644	682			
Slate			682	690			
Sand			690	725			
Slate & Shells			725	750			
Red Rock			750	761			
Slate & Shells			761	782			
Sand			782	815			
Slate			815	830			
Red Rock			830	886			
Slate			886	890			
Red Rock			890	941			
Sand			941	950			



Formation	Color	Hard or Soft	Top /b	Bottom	Oil, Gas or Water	Depth Found	Remarks
Slate & Shells			950	1000			
Red Rock			1000	1020			
Slate			1020	1030			
Red Rock			1030	1060			
Slate			1060	1075			
Sand			1075	1120			
Slate			1120	1215			
Sand			1215	1245			
Slate			1245	1350			
Sand			1350	1425			
Slate			1425	1530			
Sand			1530	1565			
Slate			1565	1670			
Sand			1670	1745			
Slate			1745	1770			
Sand			1770	2010			
Slate			2010	2015			
Lime			2015	2212			
Slate & Shells			2212	3720			
Lime			3720	3765			
Slate & Shells			3765	3940			
Lime			3940	3952			
Brown Shale			3952	4215			
White Slate			4215	4620			
Brown Shale			4620	4730			
Brown Shale			4730	4934			
Lime - Corniferous			4934	5065			
Oriskany			5065	5085			
Total Depth			5085'	475			

Date November 29, 1956

APPROVED UNITED FUEL GAS COMPANY, Owner

By S. L. Ferrell
(Title)

WR-35.

02-Jun-99

API # 47-107-00451 D

Ch...

State of West Virginia
Division of Environmental Protection
Section of Oil and Gas
Well Operator's Report of Well Work

Flowmeter K

JAN 18 2000

Farm name: COX, DAVID LEO Operator Well No.: ROCKPORT 7263

LOCATION: Elevation: 823.00 Quadrangle: ROCKPORT

District: STEELE County: WOOD
Latitude: 5250 Feet South of 39 Deg. 5 Min. 0 Sec.
Longitude 1150 Feet West of 81 Deg. 32 Min. 30 Sec.

Company: COLUMBIA GAS TRANSMISSION
P. O. BOX 1273
CHARLESTON, WV 25325-1273

Agent: RICHARD L. COTY

Inspector: GLEN ROBINSON
Permit Issued: 06/04/99
Well work Commenced: 7-21-99
Well work Completed: 9-17-99
Verbal Plugging
Permission granted on: _____
Rotary Cable Rig
Total Depth (feet) 5127'
Fresh water depths (ft) _____
Not Reported
Salt water depths (ft) _____
1220'

Casing & Tubing	Used in Drilling	Left in Well	Cement Fill Up Cu. Ft.
Size			
16", 65 lb.		27'	
13-3/8", 48 lb.		839'	
8-5/8", 24 lb.		2197'	50 sx
7", 22 lb.		4992'	125 sx
4-1/2", 11.6 lb.		5121'	90 sx

Is coal being mined in area (Y/N)? No
Coal Depths (ft): Not Reported

OPEN FLOW DATA * Storage well - Rates and pressures vary.

Producing formation Oriskany (Storage) Pay zone depth (ft) 5066' - 5081'
5048' - 5055',
Gas: Initial open flow _____ MCF/d Oil: Initial open flow _____ Bbl/d
Final open flow N/A MCF/d Final open flow N/A Bbl/d
Time of open flow between initial and final tests _____ Hours
Static rock Pressure _____ psig (surface pressure) after _____ Hours

Second producing formation _____ Pay zone depth (ft) _____
Gas: Initial open flow _____ MCF/d Oil: Initial open flow _____ Bbl/d
Final open flow _____ MCF/d Final open flow _____ Bbl/d
Time of open flow between initial and final tests _____ Hours
Static rock Pressure _____ psig (surface pressure) after _____ Hours

NOTE: ON BACK OF THIS FORM PUT THE FOLLOWING: 1). DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC. 2). THE WELL LOG WHICH IS A SYSTEMATIC DETAILED GEOLOGICAL RECORD OF ALL FORMATIONS, INCLUDING COAL ENCOUNTERED BY THE WELLBORE.

For: COLUMBIA GAS TRANSMISSION CORP.
By: Paul C. Amick
Date: 12-30-99

WOOD 0451 D

FEB 18 2000

Pulled 5067' of 2-3/8" tubing, drilled new 6-1/8" hole 5076' - 5127', installed new API 5M wellhead, ran 5121' of 4-1/2", 11.6 lb N-80 casing and cemented with 90 sx of Class "A" cement, perforated Oriskany 5048' - 5055' and 5066' - 5081' with 6 SPF, and pumped an N2 Assist Viking 20 Frac Treatment using 500 gallons of 28% HCL, 417 BBLs of water, 111 MSCF N2 and 26,390 lbs of 20/40 sand at 1 - 4 PPG.