

LATITUDE 39°05'00"

LONGITUDE 81°32'30"

4150'

DAVID L. COX  
DB-825 PG-168  
TM-530 PAR-F

ROGER B. & MILDRED B. AMOS  
DB-860 PG-132  
TM-530 PAR-E

WELL 7251  
(47-107-00321)

ROGER B. & MILDRED B. AMOS  
DB-506 PG-444  
TM-530 PAR-K

WELL 7261  
(47-107-00342)

RUSSELL L. & HELEN M. LOCKHART  
DB-593 PG-203  
TM-530 PAR-O

WELL 7263  
(47-107-00451)

ISHMAEL J. JOHNSON  
DB-425 PG-569  
TM-610 PAR-C-2

WELL 7238  
(47-107-00322)

COLUMBIA GAS TRANSMISSION CORP.  
(Rockport Compressor Station)  
TM-610 PAR-B-1

WELL 7260  
(47-107-00301)

GEORGIE V. THOMPSON  
TM-610 PAR-C

Notes  
Location Determined By  
Differential GPS.

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

FILE NO. \_\_\_\_\_  
DRAWING NO. 7251  
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 REGU-  
LATIONS ISSUED AND PRESCRIBED BY THE DEPART-  
MENT OF ENERGY.  
(SIGNED) Ed Hill  
R.P.E. \_\_\_\_\_ L.L.S. 798



PLACE SEAL HERE

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



DATE MARCH 2, 2000  
OPERATOR'S WELL NO. 7251  
API WELL NO. \_\_\_\_\_

WELL TYPE: OIL \_\_\_\_\_ GAS X LIQUID INJECTION \_\_\_\_\_ WASTE DISPOSAL \_\_\_\_\_  
(IF "GAS," ) PRODUCTION \_\_\_\_\_ STORAGE X DEEP \_\_\_\_\_ SHALLOW \_\_\_\_\_  
STATE 47 COUNTY 107 PERMIT 00321 W

LOCATION: ELEVATION 1024' WATER SHED TRIBUTARY TO TYBART CREEK  
DISTRICT STEELE COUNTY WOOD

QUADRANGLE ROCKPORT WV COORDINATES LAT: 39°04'19" LONG: 81°32'44"  
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 \_\_\_\_\_ PLUG OFF OLD FORMATION \_\_\_\_\_ PERFORATE NEW  
FORMATION \_\_\_\_\_ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) Storage Recondition

PLUG AND ABANDON \_\_\_\_\_ CLEAN OUT AND REPLUG \_\_\_\_\_  
TARGET FORMATION ORISKANY ESTIMATED DEPTH \_\_\_\_\_  
WELL OPERATOR COLUMBIA GAS TRANSMISSION CORP DESIGNATED AGENT RICHARD L COTY  
ADDRESS PO Box 1273, Charleston, WV ADDRESS PO Box 1273, Charleston, WV  
25325-1273 25325-1273

COUNTY NAME  
WOOD

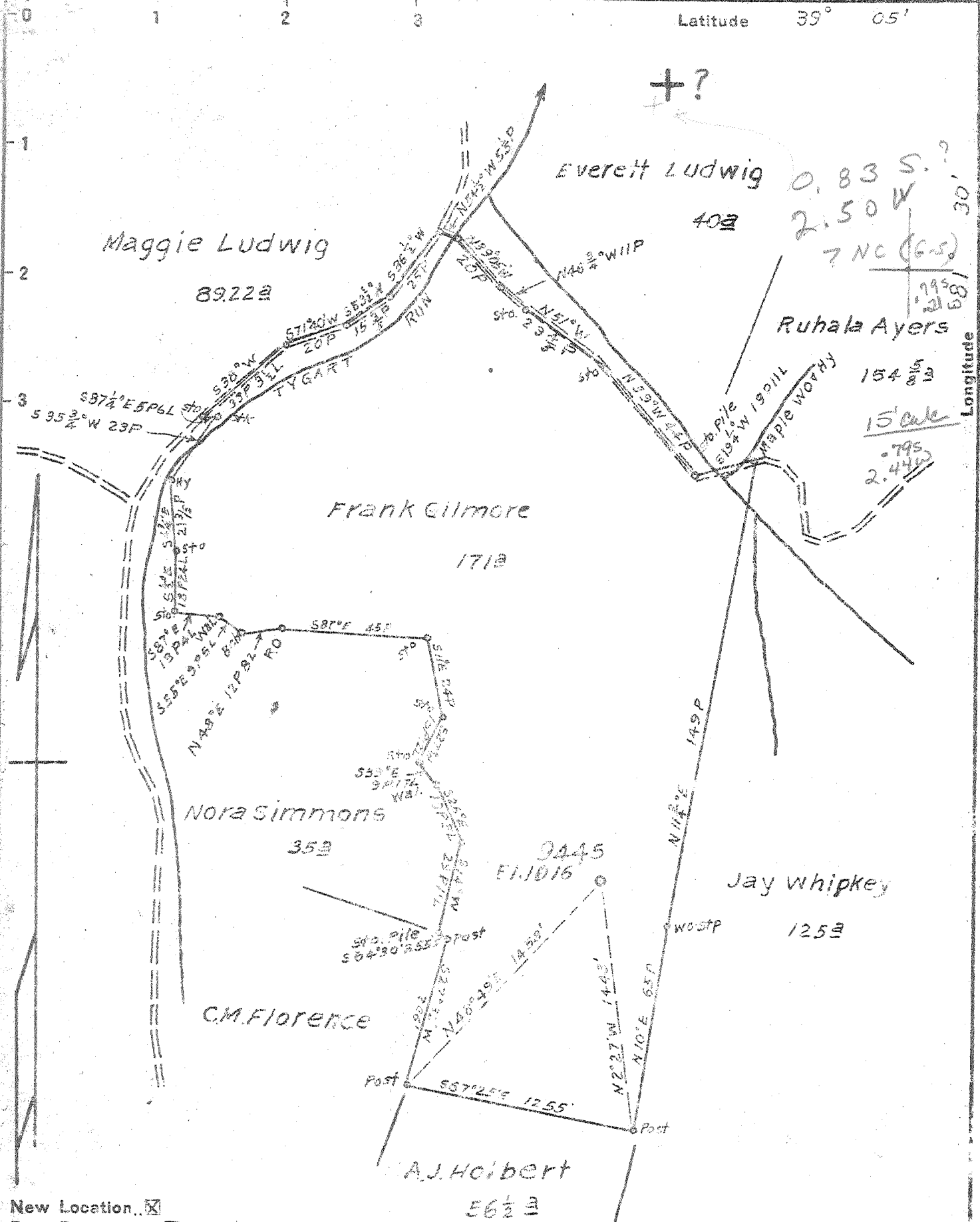
PERMIT  
00321 W

DEEP WELL

APR 14 2000

Don't Use

Latitude 39° 05'



New Location   
 Drill Deeper.....  
 Abandonment.....

Map Sh 104 S 25 W 51 FB 957 P 32

Company Hope Natural Gas Co.  
 Address Clarksburg, W.Va.  
 Farm Frank Gilmore  
 Tract \_\_\_\_\_ Acres 171 Lease No. 59045  
 Well (Farm) No. \_\_\_\_\_ Serial No. 9445  
 Elevation (Spirit Level) 1016'  
 Quadrangle Belleville **SE**  
 County Wood District Steele  
 Engineer W.M. Brewer  
 Engineer's Registration No. 700  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date 5-5-50 Scale 1"=40P

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

WELL LOCATION MAP  
 FILE NO. WCD-321-9445

+ 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.

6-6-279

Deep Well 3201

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

Permit No. Woo-321  
Belleville Quad

GAS WELL

CASING & TUBING

Company	Hope Natural Gas Co.			
Address	445 West Main St., Clarksburg, W. Va.	13	894	pulled
Farm	Frank Gilmore, acres 171	10	1323	pulled
Well No.	9445 Elev. 1016	8-1/4	2419	2419
District	Steele County Wood	665/8	5155	5155
Commenced	5/10/50	2-3/8	5263	5263
Completed	8/4/50			
Volume	15,000 M.c.f.			8" 28 bags Gel.
Rock Pressure	1250 lbs.			7" set in 15 bags cement
Salt Water	1375, 1440, 1895 feet			

Surface	0	45	
Red rock	45	185	
Lime	185	200	
Red Rock	200	272	
Slate	272	290	
Sand	290	328	
Lime	328	348	
Red Rock	348	434	
Lime	434	446	
Red Rock	446	557	
Slate Shell	557	596	
Red Rock	596	646	
Slate	646	680	
Lime	680	707	
Red Rock	707	773	
Slate	773	796	
Red Rock	796	825	
Slate Shell	825	842	
Red Rock	842	861	
Slate	861	895	
Gritty Lime	895	903	
Sand	903	924	
Slate	924	942	
Pink Rock	942	958	
Slate Shell	958	988	
Sand	988	1006	
Lime	1006	1021	
Red Rock	1021	1257	
Slate	1257	1291	
Sand	1291	1307	
Slate Shell	1307	1358	
FIRST SALE	1358	1446	water 1375 1440 3 bailers per hr.
Slate Shell	1446	1570	
SECOND SALE	1510	1607	
Slate	1607	1643	
THIRD SALE	1643	1716	
Slate Shell	1716	1866	
BIG INJUN	1866	2223	Water 1895-1986 hole full
Lime	2223	2389	
Slate Shell	2389	3745	
Shell	3745	3812	
Slate Shell	3812	3870	
Lime	3870	3971	
Slate Shell	3971	4232	show gas 4045
Brown Shale	4232	4342	
Slate shell	4342	4825	
Brown Shale	4825	5133	show gas 5020
CORNIFEROUS LIME	5133	5242	
CRISKANY SAND	5242		Gas 5242-46-51-57
Total Depth		5263	

475

State of West Virginia  
Division of Environmental Protection  
Section of Oil and Gas

Reviewed: Am B

Well Operator's Report of Well Work

Farm name: David L. Cox Operator Well No.: Rockport # 7251

LOCATION: Elevation: 1024' Quadrangle: Rockport, WV

District: Steele County: Wood  
Latitude: \_\_\_\_\_ Feet South of 39 Deg. 04 Min. 19 Sec.  
Longitude \_\_\_\_\_ Feet West of 81 Deg. 32 Min. 44 Sec.

Company: Columbia Gas Transmission

	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
Address: <u>RR 2 Box 138</u>	<u>8 5/8</u>	<u>2432</u>	<u>2432</u>	
<u>Sandyville, WV 25275</u>	<u>7</u>	<u>5155</u>	<u>2979</u>	<u>15 SX</u>
Agent: <u>Paul Amick</u>	<u>4 1/2</u>	<u>5293</u>	<u>5293</u>	<u>510 SX</u>
Inspector: <u>Larry Parish</u>				
Date Permit Issued: <u>4-13-00</u>				
Date Well Work Commenced: <u>5-19-00</u>				
Date Well Work Completed: <u>10-26-00</u>				
Verbal Plugging:				
Date Permission granted on:				
Rotary _____ Cable _____ Rig _____				
Total Depth (feet): <u>5263'</u>				
Fresh Water Depth (ft.): <u>None Reported</u>				
Salt Water Depth (ft.): <u>1375', 1440', 1895'</u>				
Is coal being mined in area (N/Y)? <u>N</u>				
Coal Depths (ft.): <u>N/A</u>				

RECEIVED  
Office of Oil & Gas  
Permitting  
MAY 10 2001  
WV Division of  
Environmental Protection

OPEN FLOW DATA

Producing formation Oriskany Sand Pay zone depth (ft) 5242' - 5263'  
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  
\* Gas Storage Well  
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.

Signed: John V. McCallister  
By: John V. McCallister  
Date: 4-10-01

MAY 18 2001

WOOD 0321 W

6-27-00 Installed new API SK Wellhead

- Did not stimulate Oriskany Sand

All fluids hauled to L.A.D. in Wheeling, WV