

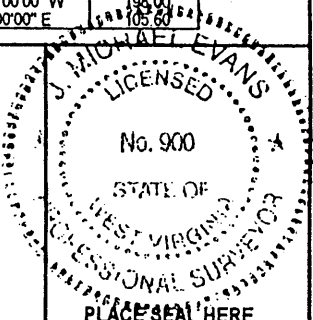
Id	Bearing	Distance
L1	N 55°00'00" E	189.75'
L2	N 58°00'00" E	209.00'
L3	S 84°45'00" E	222.75'
L4	N 24°00'00" W	165.00'
L5	N 10°30'00" W	198.00'
L6	N 10°00'00" E	111.38'
L7	N 51°00'00" W	165.00'
L8	N 69°00'00" W	151.80'
L9	N 50°30'00" W	140.25'
L10	N 19°00'00" W	148.50'
L11	N 28°45'00" W	82.50'
L12	N 19°00'00" E	313.50'
L13	N 3°00'00" E	330.00'
L14	N 25°00'00" W	165.00'
L15	S 23°00'00" W	140.25'
L16	S 15°00'00" W	181.50'
L17	S 76°00'00" W	153.95'
L18	N 75°00'00" W	136.13'
L19	N 30°00'00" W	198.00'
L20	N 6°00'00" W	247.50'
L21	N 2°00'00" E	247.88'
L22	S 37°30'00" W	229.02'
L23	S 25°00'00" W	170.28'
L24	S 46°00'00" W	285.78'
L25	S 35°00'00" W	247.50'
L26	S 16°00'00" W	198.00'
L27	S 7°00'00" E	105.60'

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

FILE NUMBER: _____
 DRAWING NUMBER: _____
 SCALE: 1" = 500'
 MINIMUM DEGREE OF ACCURACY: 1 in 2500
 PROVEN SOURCE OF ELEVATION: GPS Survey

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) *J. Michael Evans*
 J. Michael Evans, PS 900



STATE OF WEST VIRGINIA
 DIVISION OF ENVIRONMENTAL PROTECTION
 OFFICE OF OIL AND GAS
 #10 McJUNKIN ROAD
 NITRO, WV 26143-2506
 FORM WW-6

LAND SURVEYING SERVICES
 21 CEDAR LANE, BRIDGEPORT, WV 26330
 PHONE: 304-842-2018 OR 842-6762

DATE: August 16, 1999

OPERATORS WELL NO.: CGTC 8604
 API WELL NO. API 047-021-538
 47 — 021 — 00538D
 STATE COUNTY PERMIT

WELL TYPE: OIL ___ GAS ___ LIQUID INJECTION WASTE DISPOSAL ___
 (IF "GAS") PRODUCTION STORAGE ___ DEEP ___ SHALLOW
 LOCATION: ELEVATION 713' WATERSHED Left Fork of Steer Creek
 DISTRICT Center COUNTY Gilmer
 QUADRANGLE Normantown 7.5'

SURFACE OWNER Jeffrey N. Lowe LEASE NUMBER 28248 / 28481
 OIL & GAS ROYALTY OWNER Boggs - Percy ACREAGE 56.50
 LEASE ACREAGE 1/2 of 686 & 1/2 of 1017

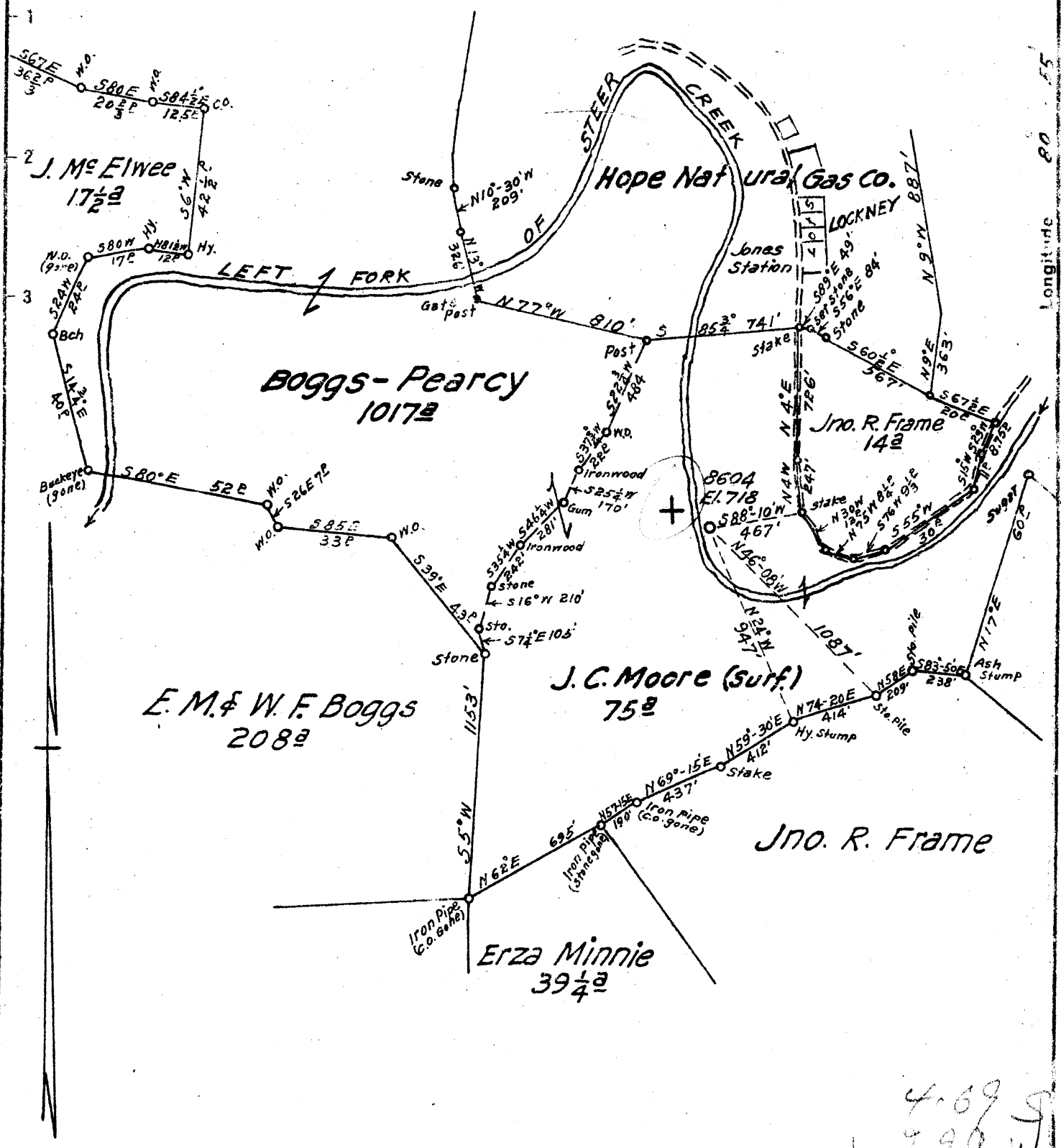
PROPOSED WORK: DRILL ___ CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR STIMULATE ___ PLUG OFF OLD FORMATION ___
 PERFORATE NEW FORMATION ___ OTHER PHYSICAL CHANGE (SPECIFY) REWORK

TARGET FORMATION _____ PLUG & ABANDON ___ CLEAN OUT & REPLUG ___
 ESTIMATED DEPTH _____

WELL OPERATOR CNG Transmission Corporation DESIGNATED AGENT James D. Blasingame
 ADDRESS 445 West Main St., Clarksburg, WV 26301 ADDRESS 445 West Main St., Clarksburg, WV 26301

COUNTY NAME
 PERMIT
 0538D

FEB 28 2000



New Location X
 Drill Deeper
 Abandonment

Map Sheet 96 - Square S41W21-FB. 718 P25-26

Company Hope Natural Gas Co.
 Address Clarksburg, W. Va.
 Farm Bogg - Percy
 Tract Acres 1/2 of 585 Lease No. 28248
1017 28481
 Well (Farm) No. 6 Serial No. 8604
 Elevation (Spirit Level) 718
 Quadrangle Glenville W
 County Gilmer District Center
 Engineer Wm Bowers
 Engineer's Registration No. 900
 File No. _____ Drawing No. _____
 Date Feb. 18, 1942 Scale 1" = 40'

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

WELL LOCATION MAP
 FILE NO. GIL - 538

+ 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.

4.69
 1.29 W

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

MB

Well Operator's Report of Well Work

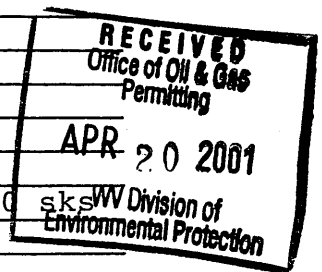
Farm name: Whyte, D 7 M Holland Operator Well No.: WV 8604

LOCATION: Elevation: 713' Quadrangle: Normantown 7.5'

District: Center County: Gilmer
Latitude: 2910 Feet South of 38 Deg. 52 Min. 30 Sec.
Longitude 9175 Feet West of 80 Deg. 57 Min. 30 Sec.

Company: CNG Transmission
445 W Main Street
Clarksburg, WV 26301

Address:	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
<u>Agent: Brian Sheppard</u>				
<u>Inspector: Tim Bennett</u>				
<u>Date Permit Issued: 02/14/00</u>				
<u>Date Well Work Commenced: 01/24/01</u>				
<u>Date Well Work Completed: 02/02/01</u>				
<u>Verbal Plugging: N/A</u>				
<u>Date Permission granted on: N/A</u>				
<u>Rotary Cable Rig</u>				
<u>Total Depth (feet): 1833'</u>	<u>4/12"</u>	<u>1771'</u>	<u>1771'</u>	<u>120 sks</u>
<u>Fresh Water Depth (ft.): N/A</u>				
<u>Salt Water Depth (ft.): N/A</u>				
<u>Is coal being mined in area (N/Y)? N</u>				
<u>Coal Depths (ft.): N/A</u>				



OPEN FLOW DATA

Producing formation Injun Pay zone depth (ft) 1590-1598'
Gas: Initial open flow - MCF/d Oil: Initial open flow 0 Bbl/d
Final open flow 60 MCF/d Final open flow 0 Bbl/d
Time of open flow between initial and final tests 12 Hours
Static rock Pressure 80 psig (surface pressure) after 12 Hours

Second producing formation L. Maxton Pay zone depth (ft) 1354-1364'
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

* Comingled

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: [Signature]
By: Mgr. Field Engineering
Date: 04-16-01

MAY 4 2001

1616 0538 D

COMPANY/WELL NO.: CNGT WEWV8604

02/02/2001 PERFED AND FRACED AS FOLLOWS:

02/26/2001

INJUN, 1590 - 1598', 16 HOLES, B.D. 996#, AVG RATE 19 BPM, AVG PRESS 1642#, 307 BB

60 MSCFN2, TOT SAND 25,000#, ISP 600#

L. MAXTON, 1354 - 1364', 20 HOLES, B.D. 2547#, AVG RATE 19 BPM, AVG PRESS 2165#, 3

57 MSCFN2, TOT SAND 25,000#, ISIP 1070#

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

Permit No. Gil-538				Gas Well
Company	Hope Natural Gas Co.			Casing & Tubing
Address	Clarksburg, W. Va.		13	25
Farm	Doggs-Pearcoy	Acres $\frac{1}{2}$ -585	10	136
Location	---	$\frac{1}{2}$ -1017	8 $\frac{1}{2}$	731
Well No	8604	Elev. 718	3	1297
District	Center	Gilmer County		
Surface	---			Not cemented
Mineral	---			No coal
Commenced	4-3-42			
Completed	5-4-42			
Not shot				
Flow	16/10ths W in 3"			
Volume	379,000 C.F.			
Rock Pressure	200#	16 hrs.		

Sandy Soil		0	23	
Red Rock		23	45	
Broken Lime		45	165	
Red Rock		165	180	
Broken Lime		180	285	
Sand		285	300	
Slate		300	320	
Sand		320	370	Show Gas 335
Slate		370	425	
Sand	H	425	520	
Slate		520	582	
Sand	H	582	690	
Slate		690	702	
Sand	H	702	780	Gas 707-709
Slate		780	805	
Sand	H	805	915	Show gas 851
Slate & Shells		915	1140	
Sand		1140	1185	
Slate		1185	1274	
Second Salt Sand			1274	Gas 1279-1283-1292-1296
TOTAL DEPTH			1297	