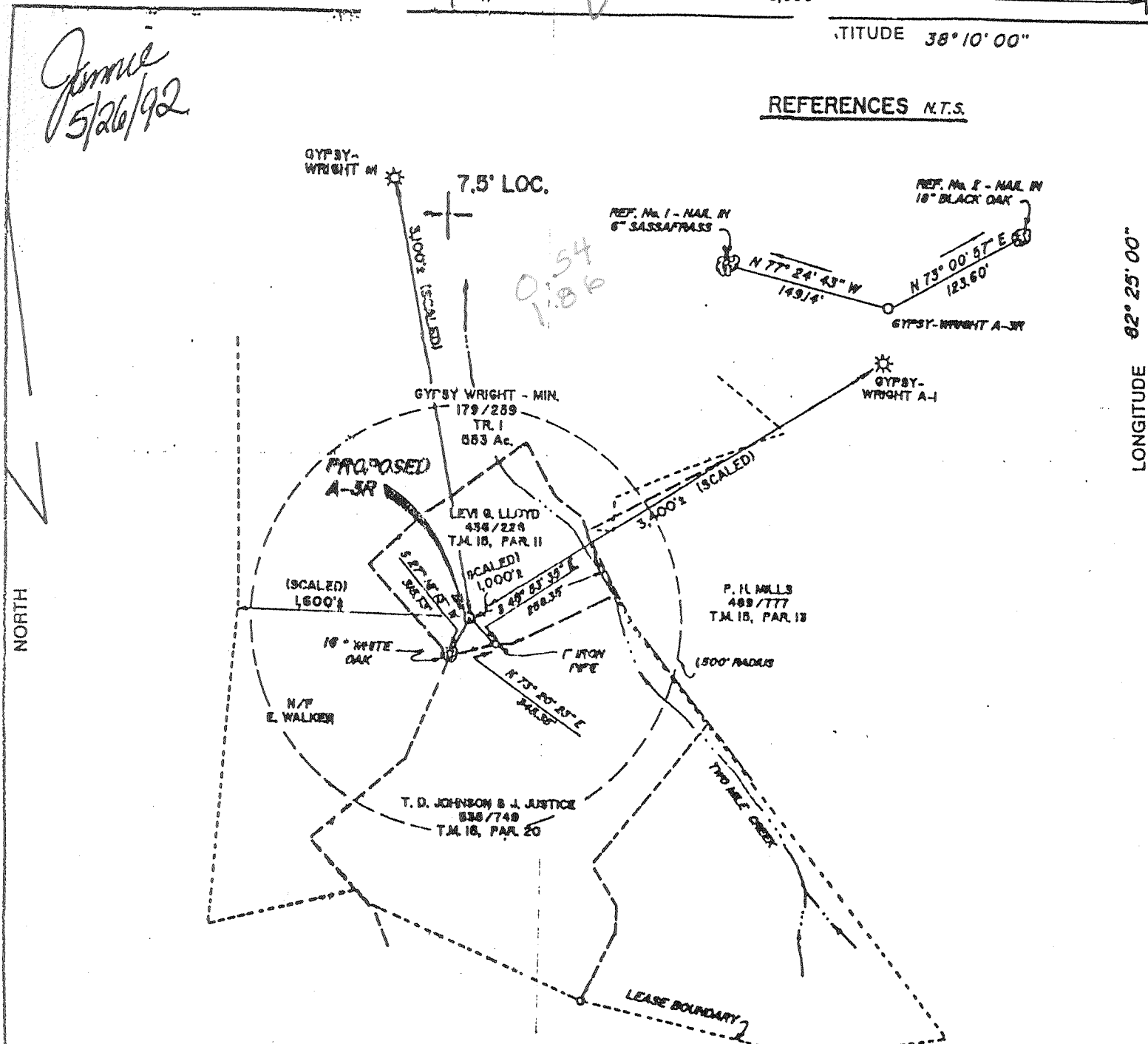


James
5/26/92

9,800'

TITUDE 38° 10' 00"

REFERENCES N.T.S.



NOTE:
THERE ARE NO WELLS LOCATED WITHIN
3,000' OF THE GYPSY-WRIGHT A-3R.

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

FILE NO. 8723-204
DRAWING NO. GYPSY-WRIGHT A-3R
SCALE 1" = 1000'
MINIMUM DEGREE OF ACCURACY 1:2500
PROVEN SOURCE OF ELEVATION SPOT ELEV. ON TOP OF KNOB EL. 1155

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 MINES.
(SIGNED) William J. Whitman R.P.S. 646



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

DATE APRIL 16, 19 92
OPERATOR'S WELL NO. GYPSY-WRIGHT A-3R
API WELL NO. 47-099-1858 F
STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
(IF "GAS,") PRODUCTION STORAGE DEEP SHALLOW

LOCATION: ELEVATION 949.84 WATER SHED TWOMBLE CREEK
DISTRICT STONEWALL COUNTY WAYNE
QUADRANGLE WAYNE, W. VA.

SURFACE OWNER LEVI G. LLOYD ACREAGE 33.5
OIL & GAS ROYALTY OWNER GYPSY-WRIGHT LEASE ACREAGE 560 AC.
LEASE NO. 47-2199

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

PLUG AND ABANDON CLEAN OUT AND REPLUG

TARGET FORMATION: MSB ESTIMATED DEPTH 4180'
WELL OPERATOR CABOT OIL & GAS CORP. DESIGNATED AGENT DAVID G. McCLUSKEY
ADDRESS P. O. BOX 1473 ADDRESS P. O. BOX 1473
CHARLESTON, W. VA. CHARLESTON, W. VA.

DEEP WELL (SIDNEY 353)3-6

OCT 15 1990

LONGITUDE 82° 25' 00" WAY 1858 F

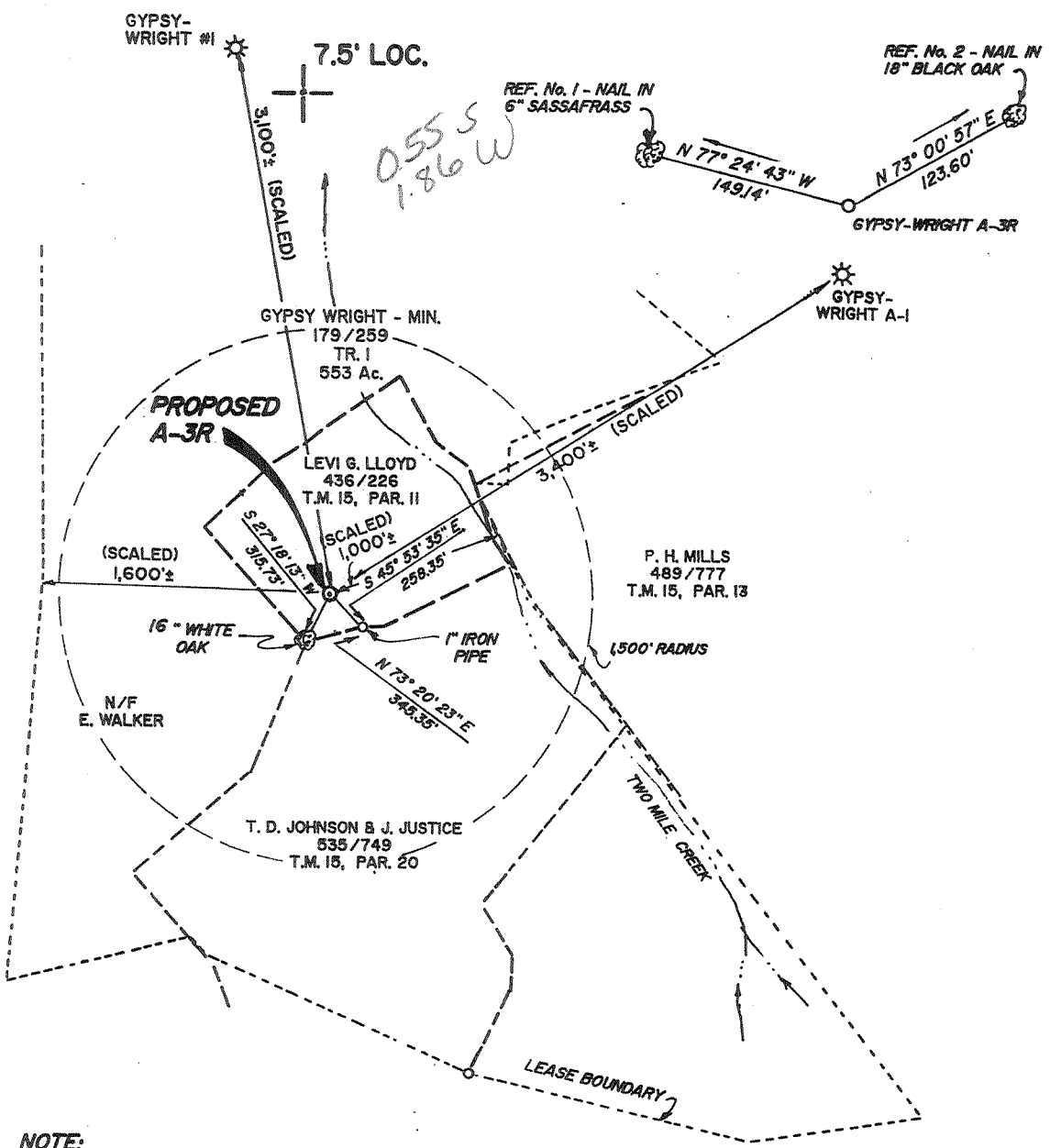
*Janice
5/26/92*

9,800'

LATITUDE 38° 10' 00"

REFERENCES N.T.S.

LONGITUDE 82° 25' 00"



NOTE:
THERE ARE NO WELLS LOCATED WITHIN 3,000' OF THE GYPSY-WRIGHT A-3R.

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

FILE NO. 8723-204
DRAWING NO. GYPSY-WRIGHT A-3R
SCALE 1" = 1000'
MINIMUM DEGREE OF ACCURACY 1:2500
PROVEN SOURCE OF ELEVATION SPOT ELEV. ON TOP OF KNOB EL. 1155

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 MINES.
(SIGNED) William J. Whitman R.P.E. _____ R.P.S. 646



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION



DATE APRIL 16, 19 92
OPERATOR'S WELL NO. GYPSY-WRIGHT A-3R
API WELL NO.

47 - 099 - 1858
STATE COUNTY PERMIT

WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___
(IF "GAS,") PRODUCTION X STORAGE ___ DEEP ___ SHALLOW ___
LOCATION: ELEVATION 949.84 WATER SHED TWOMILE CREEK
DISTRICT STONEWALL 5 COUNTY WAYNE
QUADRANGLE WAYNE, W. VA. 415' WC

SURFACE OWNER LEVI G. LLOYD ACREAGE 33.5
OIL & GAS ROYALTY OWNER GYPSY-WRIGHT LEASE ACREAGE 560 AC.

LEASE NO. 47-2199

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

PLUG AND ABANDON ___ CLEAN OUT AND REPLUG ___
TARGET FORMATION BIG SIX ESTIMATED DEPTH 4180'

WELL OPERATOR CABOT OIL & GAS CORP. 149 DESIGNATED AGENT DAVID G. McCLUSKEY
ADDRESS P. O. BOX 1473 ADDRESS P. O. BOX 1473
CHARLESTON, W. VA. DEEP WELL 36 Sidney (353) CHARLESTON, W. VA.

JUN 1 1992

*DPT below
Keeper*

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

for 13

Farm Name: Lloyd, Jude & Stephens Operator Well No.: G. Wright A-3R

LOCATION: Elevation: 950' Quadrangle: Stonewall
District: _____ County: Wayne
Latitude: 2800' feet South of 38° DEG. 10' MIN. 0 SEC.
Longitude: 9800' feet West of 82° DEG. 25' MIN. 0 SEC.

Company: Cabot Oil & Gas Corporation
900 Lee Street East, Suite 500
Charleston, WV 25301

Agent: Thomas S. Liberatore
Inspector: Gary Scites
Permit Issued: 10/4/1999
Well Work Commenced: October 27, 1999
Well Work Completed: November 18, 1999
Verbal Plugging: _____
Permission granted on:
Rotary X Cable _____
Total Depth (feet) 4706'
Fresh Water Depths (ft) 100'
Salt Water Depths (ft) 1105', 1420'
Is coal being mined in area (Y / N) ? Y
Coal Depths (ft) 479'-481', 565'-568'

Casing & Tubing Size	Used in Drilling	Left In Well	Cement Fill Up Cu. Ft.
20"	36'	36'	Existing
13 3/8"	630'	630'	Existing
9 5/8"	1788'	1788'	Existing
7"	3385'	3385'	Existing
4 1/2"		4661'	Existing
2 3/8"		4037'	

OPEN FLOW DATA

Producing Formation Big Six Pay Zone 4039'-4046'
 Depth (ft) _____
 Gas: Initial Open Flow 198 MCF/d Oil: Initial Open Flow 0 Bbl/d
 Final Open Flow N/A MCF/d Final Open Flow 0 Bbl/d
 Time of open flow between initial and final tests 480 Hours
 Static rock pressure 155 psig surface pressure after 20 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 SYSTEMATIC DETAILED GEOLOGICAL RECORD OF ALL FORMATIONS, INCLUDING COAL ENCOUNTERED BY THE WELLBORE

For: CABOT OIL & GAS CORPORATION

By: *W. A. [Signature]* Drilling Superintendent

Date: 8/9/05

RECEIVED
Office of Oil & Gas

AUG 11 2005

WV Department of
Environmental Protection

WV 1858 F

STAGE	PERFS	ACID 15% HCl	FOAM	SAND (lbs)	NITROGEN (scf)	BDP	ATP	MTP	ISIP
1-Big Six	4039-4046 (42)	3000 gal					1700	2002	1500
1-Big Six	4039-4046 (42)			46,000	108,000		1963	2174	1584

FORMATION

TOP

BOTTOM

REMARKS

See original completion report.

RECEIVED
Office of Oil & Gas

AUG 11 2005

NY Department of
Environmental Conservation

SEP 30 2005

OCT 29 92

State of West Virginia
DEPARTMENT OF ENERGY
Division of Oil and Gas
Well Operator's Report of Well Work

Reviewed TM6
Recorded _____

Farm name: LLOYD, ELIZABETH M, ETAL Operator Well No.: GYPSY WRIGHT A-3R

Location: Elevation: 949.84 Quadrangle: WAYNE

District: STONEWALL County: WAYNE
Latitude: 2800 FEET SOUTH OF 38 DEG 10 MIN 0 SEC
Longitude: 9800 FEET WEST OF 82 DEG 25 MIN 0 SEC

Company: CABOT OIL & GAS CORPORATION
P. O. Box 1473
Charleston, WV 25325

Agent: DAVID G. MCCLUSKEY

Inspector: Ofie Helmick
Permit Issued: 05/21/92
Well Work Commenced: 07/10/92
Well Work Completed: 08/27/92

Verbal Plugging
Permission granted on: _____
Rotary X Cable _____ Rig _____
Total Depth (feet) 4706'
Fresh water depths (ft) 100'

Salt water depths (ft) 1105', 1420'

Is coal being mined in area (Y/N)? Y
Coal Depths (ft): 479-481, 565-568

Casing & Tubing	Used in Drilling	Left in Well	Cement Fill Up Cu. Ft.
20"	36"	36"	
13-3/8"	630'	630'	Cmt/w 430 sks CL-A
9-5/8"	1788'	1788'	Cmt/w 570 sks CL-A
7"	3385'	1625'	Cmt/w 110 sks CL-A
4-1/2"	4661'	4661'	125SKS/CLA
2-3/8"	3986'	3986'	Set Arrow Seal Bore Pkr @ 3986'

OPEN FLOW DATA

Producing formation Big Six Pay zone depth (ft) 4038'-4050'
Gas: Initial open flow 337 MCF/d Oil: Initial open flow 0 Bbl/d
Final open flow 852 MCF/d Final open flow 0 Bbl/d
Time of open flow between initial and final tests 6 Hours
Static rock Pressure 1200 psig (surface pressure) after 18 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: CABOT OIL & GAS CORPORATION NOV 6 1992

By: David G. McCluskey

Date: 9/4/92

DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC.

Perf Big Six ^{Keefer} 4038'-4050'. Break downstage #1 w/750 gals of 28% Swic Acid.
Acidized w/8,000 gals.

FORMATION	TOP	BOTTOM
K.B.	0	10
Sand & Shale	10	100
Sand	100	150
Sand & Shale	150	378
Sand & Shell	378	715
Slate & Shells	715	988
Salt Sand	988	1164
Slate	1164	1170
Maxon	1170	1350
Slate & Red Rock	1350	1404
Little Lime	1404	1427
Pencil Cave	1427	1431
Big Lime	1431	1606
Injun	1606	1682
Shells	1682	1694
Injun	1694	1725
Slate & Shells	1725	2208
Coffee Shale (Sunbury)	2208	2219
Berea	2219	2304
Devonian Shales	2304	3342
Ovondaga	3342	3389
Helderberg	3389	3590
Salina	3590	3814
Tonoloway	3814	3906
Wills Creek	3906	3974
Lockport	3974	4073
Keefer	4073	4096
Rose Hill	4096	4457
Clinton - Tuscarora	4457	4502
Juniata	4502	TD
TD		4710

4710
4096

614 - expl. ftg

13655

MAY 04 92

099-1858

Issued 5/21/92

Page ___ of ___

Expires 5/21/94

Permitting Office STATE OF WEST VIRGINIA DEPARTMENT OF ENERGY, DIVISION OF OIL AND GAS

WELL WORK PERMIT APPLICATION

- 1) Well Operator: Cabot Oil & Gas Corporation 8145 (S) 655
2) Operator's Well Number: Gypsy-Wright A-3R 3) Elevation: 949.84
4) Well type: (a) Oil ___ / or Gas X /
(b) If Gas: Production X / Underground Storage ___ / Deep X / Shallow ___
5) Proposed Target Formation(s): Big Six 208
6) Proposed Total Depth: 4190 feet
7) Approximate fresh water strata depths: 235', 360', 450', 560'
8) Approximate salt water depths: 1060', 1810'
9) Approximate coal seam depths: 456', 568'
10) Does land contain coal seams tributary to active mine? Yes X / No ___
11) Proposed Well Work: Drill and complete a gaswell.
12) Based on Way #1018, #1255, #1723, #1182, #1276, #1119

New Well

CASING AND TUBING PROGRAM

Table with 4 main columns: TYPE, SPECIFICATIONS, FOOTAGE INTERVALS, CEMENT. Rows include Conductor, Fresh Water, Coal, Intermediate, Production, Tubing, and Liners.

PACKERS : Kind ___ Sizes ___ Depths set ___

For Division of Oil and Gas Use Only

Fee(s) paid: [] Well Work Permit [] Reclamation Fund [] WPCP
[] Flat [] WW-9 [] WW-2B [] Bond [] Agent

1520

00415 49

Page 1 of _____
Form WW2-A
(09/87)
Coal Operator/Owner/Lessee Copy

1) Date: April 27, 1992
2) Operator's well number
Gypsy-Wright A-3R
3) API Well No: 47 - 099 - 1858
State - County - Permit

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

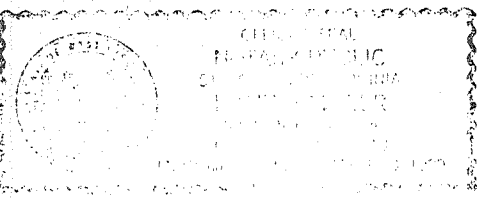
4) Surface Owner(s) to be served:
(a) Name Elizabeth M. Lloyd etal
Address Route 1, Box 1523
Wayne, WV 25570
(b) Name _____
Address _____
(c) Name _____
Address _____
6) Inspector Ofie Helmick
Address P. O. Box 218
Fanrock, WV 24834
Telephone (304)-732-9135

5) (a) Coal Operator:
Name Not Operated
Address _____
(b) Coal Owner(s) with Declaration
Name Columbia Coal Gasification
Address ATTN: George Billings
P. O. Box 1180 Ashland, KY 41101
Name _____
Address _____
(c) Coal Lessee with Declaration
Name _____
Address _____

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
_____ 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)
_____ Certified Mail (Postmarked postal receipt attached)
_____ Publication (Notice of Publication attached)

(INSTRUCTIONS TO COAL OPERATOR, OWNER, OR LESSEE ON REVERSE SIDE)



Well Operator Cabot Oil & Gas Corporation
By: Daniel M. Churley
Its: Drilling Superintendent
Address P. O. Box 1473
Charleston, WV 25325-1473
Telephone 347-1600

Subscribed and sworn before me this 1st day of May, 1992
Loren Miller Notary Public
My commission expires March 29, 1999