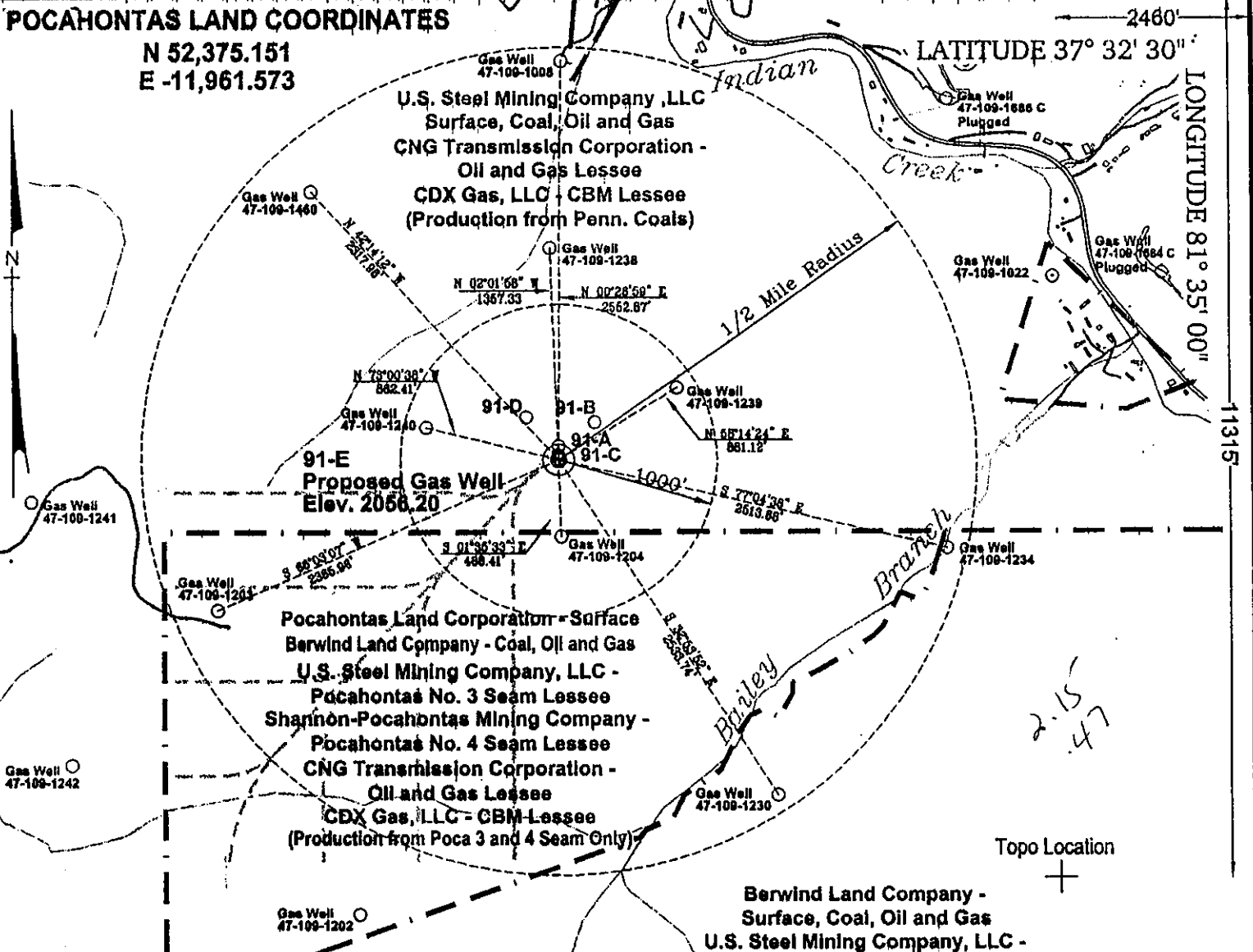


POCAHONTAS LAND COORDINATES

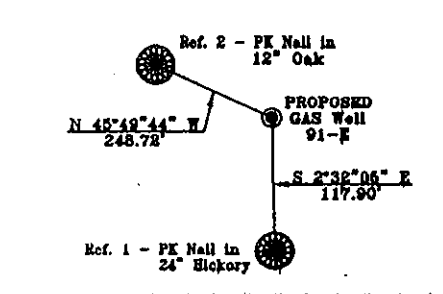
N 52,375.151
E -11,961.573

LATITUDE 37° 32' 30"

LONGITUDE 81° 35' 00"



REFERENCES

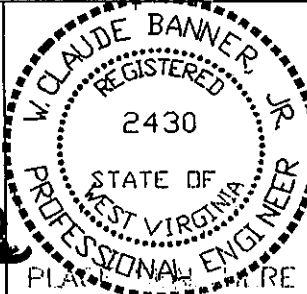


Notes:

No known domestic water supplies within 1000 feet.
(+) Denotes location of well on USGS map.

FILE No. CDXGAS
DRAWING NAME \CDXGAS\PLAT
Drawing Number 12-7-00-10SP
SCALE 1" = 1000'
MINIMUM DEGREE OF ACCURACY 1 : 2500
PROVEN SOURCE OF ELEVATION GPS - GLOBAL POSITIONING SYSTEM

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) W. Claude Banner, Jr.
R.P.E. 2430 R.P.S.



STATE OF WEST VIRGINIA
DIVISION OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS
NITRO, WV

DATE DECEMBER 11, 2000
OPERATOR'S WELL No. 91-E
API WELL No. 47 - 109 - 01975C
STATE COUNTY PERMIT horizontal

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

LOCATION: ELEVATION 2056.20 WATER SHED UNNAMED TRIBUTARY OF INDIAN CREEK ; BAILEY BRANCH OF INDIAN CREEK
DISTRICT CENTER COUNTY WYOMING
QUADRANGLE PINEVILLE, WV

SURFACE OWNER U.S. STEEL MINING COMPANY, LLC ACREAGE 37977.66
CBM ROYALTY OWNER U.S. STEEL MINING COMPANY, LLC LEASE ACREAGE USM - 4498.52
BERWIND LAND COMPANY BER - 2940.66
LEASE No. _____

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 POCAHONTAS NO. 3 ESTIMATED DEPTH 1324'
WELL OPERATOR CDX GAS, LLC VICE PRESIDENT-OPERATIONS JOSEPH ZUPANICK
ADDRESS P.O. BOX 609 ADDRESS PINEVILLE, WV 24874

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

109-01975C

Permitted ACB

Well Operator's Report of Well Work

Farm name: U.S. Steel Mining Company

Operator Well No: 91-E

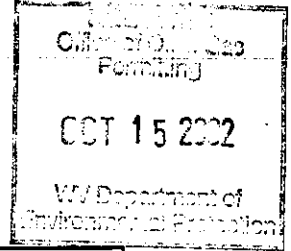
Location: Elevation: 2056.47

Quadrangle: Pineville

District: Center

County: WYOMING

Latitude: 11315 Feet South of 37 Deg. 32 Min. 30 Sec.
 Longitude: 2460 Feet West of 81 Deg. 35 Min. 00 Sec.



Company: CDX Gas, LLC
 P.O. Box 609
 Pineville, WV 24874

Agent: JOSEPH A. ZUPANICK

Inspector: OFIE HELMICK

Permit Issued: 1/11/01

Well Work commenced: 4/24/01

Well Work completed: 11/02/01

Verbal plugging

Permission granted on:

Rotary x Cable _____ Rig

Total depth (ft) 1420'

Fresh water depths (ft) N/A

Salt water depths (ft) N/A

Is coal being mined in the area (Y/N)? Y

Coal depths (ft): 154', 579', 985', 1295', 1357'

Casing & Tubing Size	Used in Drilling	Left in Well	Cement Fill up
13 3/8"	22'	22'	Surface
9 5/8"	240'	240'	Surface
7"	1186'	1186'	Surface
2 7/8"		1342'	Hanging

OPEN FLOW DATA

Producing formation Pocahontas No. 3 Seam

Gas: Initial open flow N/A Mcf/d

Final open flow N/A Mcf/d

Time of open flow between initial and final tests: _____ hours

Static rock pressure _____ psig (surface pressure) after _____ hours

Pay zone depth (ft) 1357

Oil: Initial open flow _____ Bbl/d

Final open flow _____ Bbl/d

Second Producing formation _____

Gas: Initial open flow _____ Mcf/d

Final open flow _____ Mcf/d

Time of open flow between initial and final tests: _____ hours

Static rock pressure _____ psig (surface pressure) after _____ hours

Pay zone depth (ft) _____

Oil: Initial open flow _____ Bbl/d

Final open flow _____ Bbl/d

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 SYSTEMATICK DETAILED GEOLOGICAL RECORD OF ALL FORMATIONS, INCLUDING COAL ENCOUNTERED BY THE WELLBORE.

For: Steven Pauley
 CDX Gas, LLC

By: Steven Pauley

Date: 5-27-02

OCT 25 2002

WYO 1975 C

Details of Perforated Intervals, Fracturing or Stimulation, Physical Change, Etc.

N/A

Well Log & Geologic Record - Depths from K.B.

Formation	Top	Bottom
Overburden	0	5
Shale	5	90
Sandy shale	90	124
Shale	124	154
Coal	154	157
Sandy shale	157	227
Shale	227	337
Sandy shale	337	410
Shale	410	450
Sandy shale	450	505
Shale	505	579
Coal	579	581
Shale	581	589
Sandy shale	589	804
Shale	804	882
Sandy shale	882	934
Shale	934	985
Coal	985	987
Sandy shale	987	1059
Shale	1059	1081
Sandstone	1081	1196
Sandy shale	1196	1230
Shale	1230	1259
Sandy shale	1259	1295
Coal	1295	1300
Sandy shale	1300	1357
Coal	1357	1361
Sandy Shale	1361	1420

