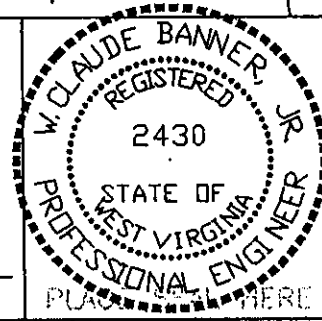


Notes:
No known domestic water supplies within 1000 feet.
(+) Denotes location of well on USGS map.

FILE No. CDX
DRAWING NAME \PLATS\8LM-05a
Drawing Number 990909a/LL
SCALE 1" = 1000'
MINIMUM DEGREE OF ACCURACY 1 : 2500
PROVEN SOURCE OF ELEVATION USGS B.M. F44
ELEV. 1565

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. _____ R.P.S. 1065



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

DATE September 13 19 99
OPERATOR'S WELL No. 8LM-0.5a
API WELL No. 47 - 109 - 01847C
STATE COUNTY PERMIT

WELL TYPE: OIL GAS CBM LIQUID INJECTION WASTE DISPOSAL
(IF "GAS") PRODUCTION X STORAGE DEEP SHALLOW
LOCATION: ELEVATION 2072.81 WATER SHED BALDWIN BRANCH OF PINNACLE CREEK
DISTRICT CENTER COUNTY WYOMING
QUADRANGLE PINEVILLE, WV

SURFACE OWNER THOMAS AND DIANA COOK ACREAGE 50.00 Tax Map No. 128 Parcel No. 5
CBM ROYALTY OWNER U.S. STEEL MINING COMPANY, LLC LEASE ACREAGE _____
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 & PENN. COALS ESTIMATED DEPTH 1176'
WELL OPERATOR CDX GAS, LLC MANAGER JOSEPH ZUPANICK
ADDRESS P.O. BOX 609 ADDRESS P.O. BOX 609
PINEVILLE, WV 24874 PINEVILLE, WV 24874

6-6 0

SEP 25 1999

WYO 1847C

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

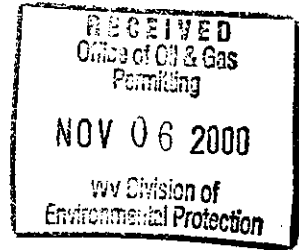
Reviewed AL

Well Operator's Report of Well Work

Farm name: U.S. Steel Mining Company, LLC Operator Well No: 8LM-0.5aR
Location: Elevation: 2010.66 Quadrangle: PINEVILLE
District: CENTER County: WYOMING

Latitude: 15000 Feet South of 37 Deg. 35 Min. 00 Sec.
Longitude: 400 Feet West of 81 Deg. 32 Min. 30 Sec.

Company: CDX Gas, LLC
5485 BELTLINE ROAD, SUITE 280
DALLAS, TX 75240-0000



Agent: JOSEPH A. ZUPANICK

Inspector: OFIE HELMICK
Permit Issued: 10/04/99
Well Work commenced: 10/20/99
Well Work completed: 11/20/99
Verbal plugging
Permission granted on: _____
Rotary x Cable _____ Rig
Total depth (ft) 940.16
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): 49, 336, 362, 368, 490, 498, 574
658, 666, 715½, 752

Casing & Tubing Size	Used in Drilling	Left in Well	Cement Fill up
9 5/8"	35'	35'	11 ft ³
7"	929'	929'	140 ft ³
2 7/8"	230'	230'	40 ft ³

OPEN FLOW DATA

Producing formation Pocahontas No. 3 Seam and Penn Coals Pay zone depth (ft) _____
Gas: Initial open flow N/A Mcf/d Oil: Initial open flow _____ Bbl/d
Final open flow N/A 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

Second Producing formation _____ Pay zone depth (ft) _____
Gas: Initial open flow N/A Mcf/d Oil: Initial open flow _____ Bbl/d
Final open flow N/A 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 SYSTEMATICK DETAILED GEOLOGICAL RECORD OF ALL FORMATIONS, INCLUDING COAL ENCOUNTERED BY THE WELLBORE.

For: CDX Gas, LLC
By: J.A. Zupanick
Date: 10/20/00 NOV 23 2000

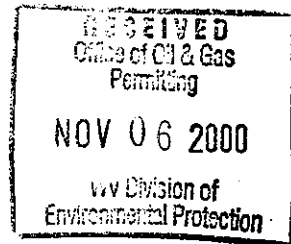
WYO 1847 C

Operator: 8LM-0.5aR
API No. 47- 109-01847 C
Location: Pineville

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

Well Log & Geologic Record

Formation	Top	Bottom
Sandstone	0	43'
Shale	43	49
Coal	49	50
Shale	50	145
Sandstone	145	166
Shale	166	181
Sand Shale	181	252
Shale	252	257
Sandstone	257	336
Coal	336	338
Shale	338	362
Coal	362	364
Shale	364	368
Coal	368	369
Shale	369	374
Sandstone	374	447
Shale	447	453
Shale & Coal Streaks	453	465
Shale	465	470
Sandstone	470	490
Coal	490	491
Shale	491	498
Coal	498	500
Shale	500	502
Sandy Shale	502	530
Shale	530	535
Sandy Shale	535	560
Sandstone	560	568
Shale	568	574
Coal	574	575.5
Shale	575.5	605
Sandstone	605	640
Shale	640	658



NOV 23 2000

