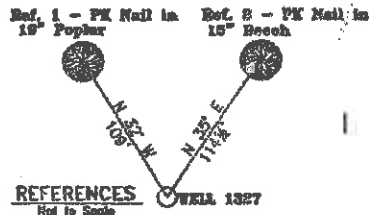
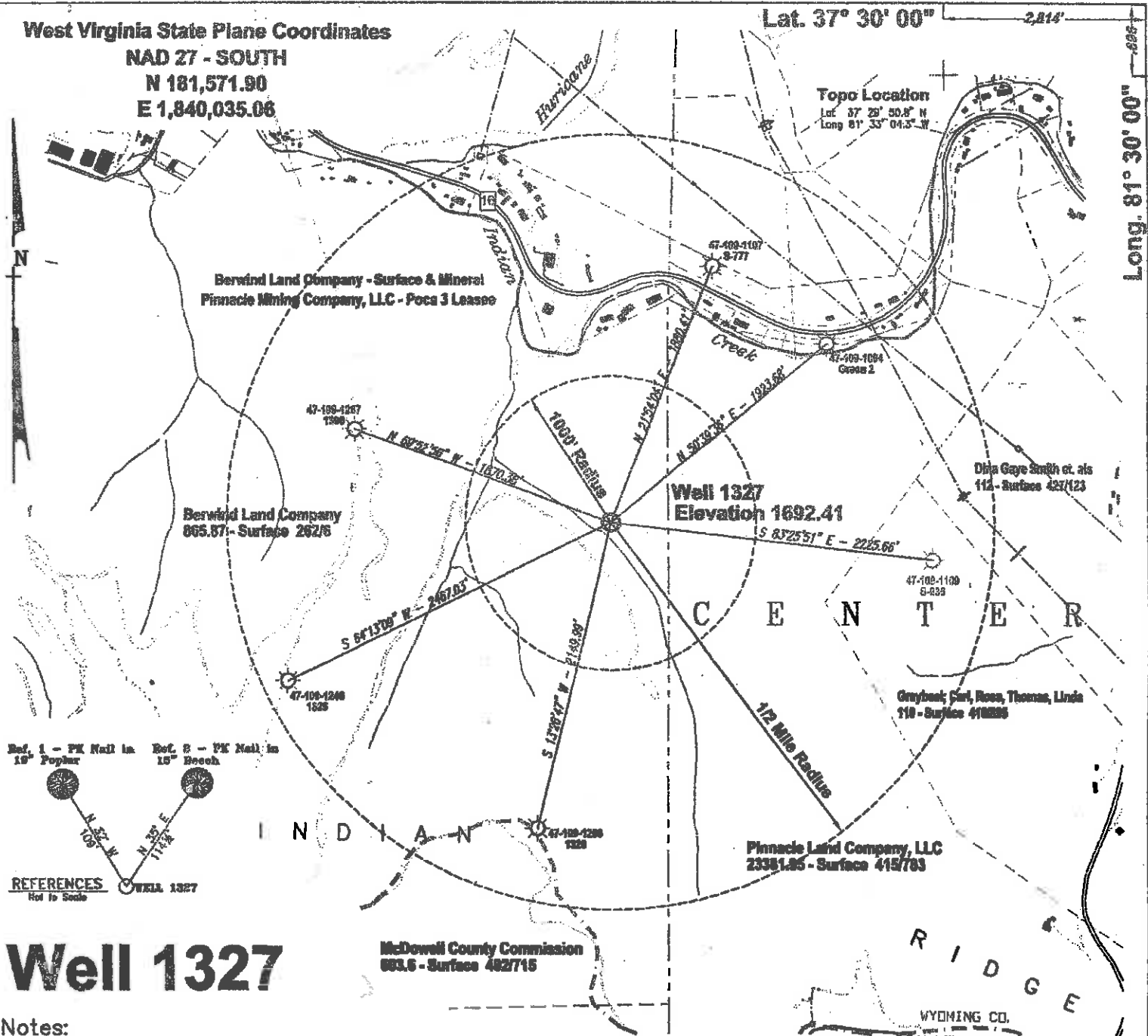


West Virginia State Plane Coordinates
 NAD 27 - SOUTH
 N 181,571.90
 E 1,840,035.06

Lat. 37° 30' 00"

2.814'

Long. 81° 30' 00"



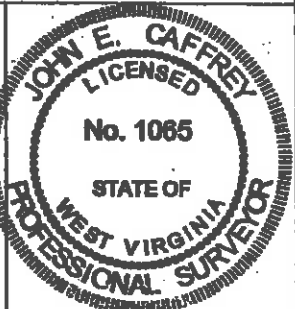
Well 1327

Notes:
 No Dwellings exist within 200 feet of Well 1327
 No Domestic Wells within 1000' of Gas Well 1327
 (+) Denotes location of well on USGS map.
 Property Information taken from Pinnacle Land Company, LLC deeds in the Wyoming Co. Tax Records

FILE No. Plugging Well 1327
 DIRECTORY D:\Pinnacle Mining\Gas Production
 DRAWING NAME Plat1327.dwg
 SCALE 1" = 1000'
 MINIMUM DEGREE OF ACCURACY 1 : 2500
 PROVEN SOURCE OF ELEVATION GPS GLOBAL POSITIONING SYSTEM (Sub meter accuracy)

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) [Signature]
 R.P.E. R.P.S. 1065



STATE OF WEST VIRGINIA
 DEPARTMENT OF ENVIRONMENTAL PROTECTION
 OFFICE OF OIL AND GAS
 CHARLESTON, WV

DATE NOVEMBER 17, 2008
 OPERATOR'S WELL No. 1327

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

LOCATION: ELEVATION 1892.41 WATER SHED UNNAMED TRIBUTARY OF INDIAN CREEK OF THE GUYANDOTTE RIVER
 DISTRICT CENTER COUNTY WYOMING
 QUADRANGLE WELCH, WV

SURFACE OWNER BERWIND LAND COMPANY ACREAGE 868.32 (Tax Map Center 143, Parcel 1)
 ROYALTY OWNER BERWIND LAND COMPANY LEASE ACREAGE 2968.0

LEASE No. PT. TR. 76

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 X CLEAN OUT AND REPLUG

TARGET FORMATION Big Lime ESTIMATED DEPTH 3173 FEET
 WELL OPERATOR PINNACLE MINING COMPANY, LLC DESIGNATED AGENT DWIGHT GILLESPIE
 ADDRESS PO BOX 338 ADDRESS PO BOX 85
PINEVILLE, WV 24874 THORPE, WV 24888

DEC 1 2 2008

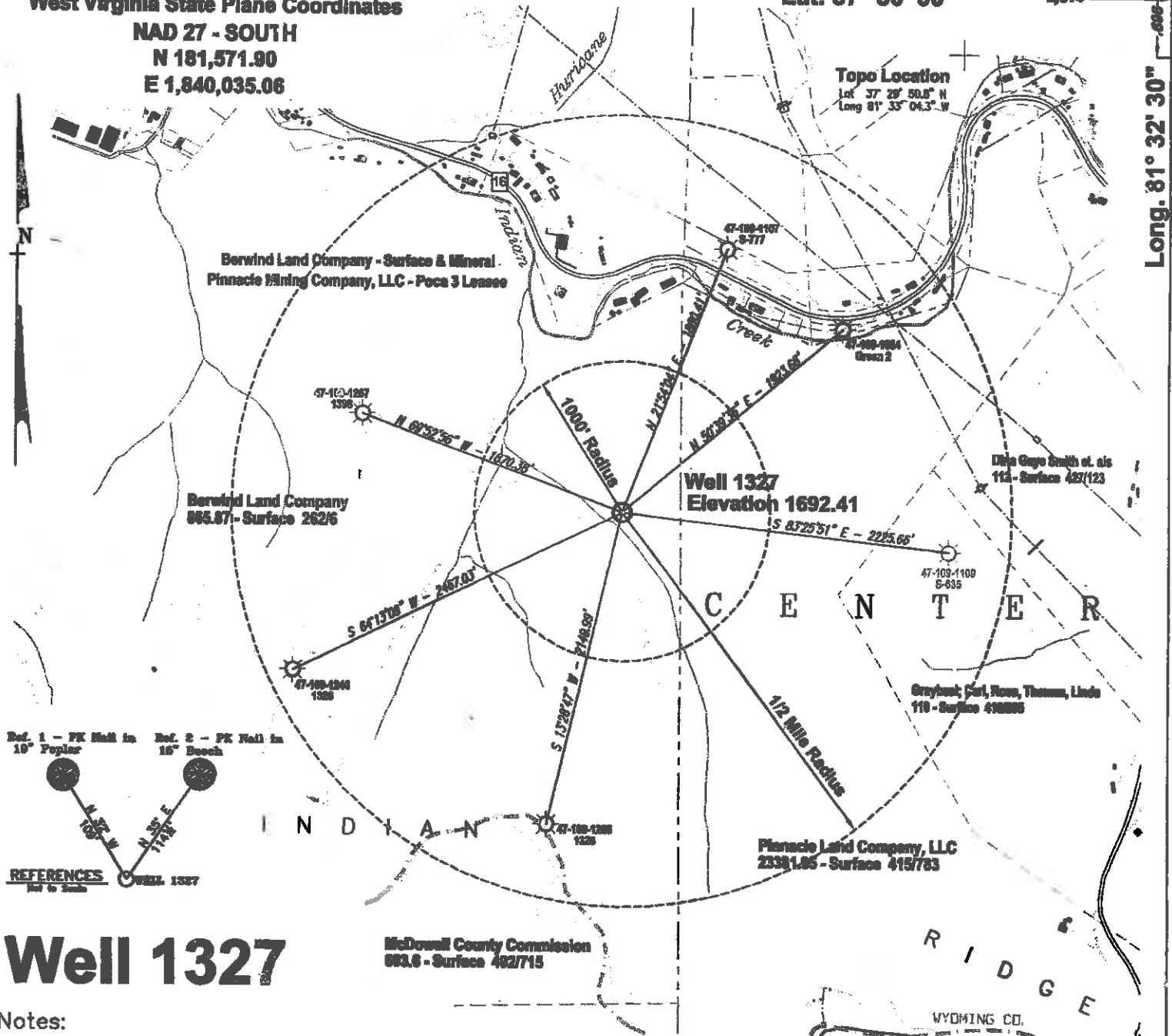
WV 1247 P

West Virginia State Plane Coordinates

NAD 27 - SOUTH
N 181,571.90
E 1,840,035.06

Lat. 37° 30' 00"

Long. 81° 32' 30"



Well 1327

Notes:

No Dwellings exist within 200 feet of Well 1327

No Domestic Wells within 1000' of Gas Well 1327

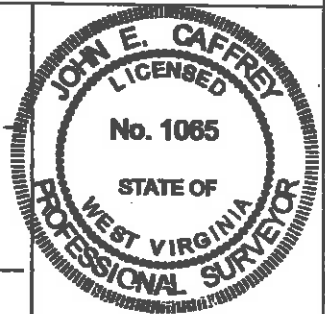
(+) Denotes location of well on USGS map.

Property Information taken from Pinnacle Land Company, LLC deeds in the Wyoming Co. Tax Records

FILE No. Plugging Well 1327
 DIRECTORY D:\Pinnacle Mining\Gas Production
 DRAWING NAME Plat1327.dwg
 SCALE 1" = 1000'
 MINIMUM DEGREE OF ACCURACY 1 : 2500
 PROVEN SOURCE OF ELEVATION GPS GLOBAL POSITIONING SYSTEM (Sub meter accuracy)

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) *[Signature]*
 R.P.E. _____ R.P.S. 1065



STATE OF WEST VIRGINIA
 DEPARTMENT OF ENVIRONMENTAL PROTECTION
 OFFICE OF OIL AND GAS
 CHARLESTON, WV



DATE NOVEMBER 17, 2008
 OPERATOR'S WELL No. 1327

47 - 109 - 01247A
 API WELL No. STATE COUNTY PERMIT

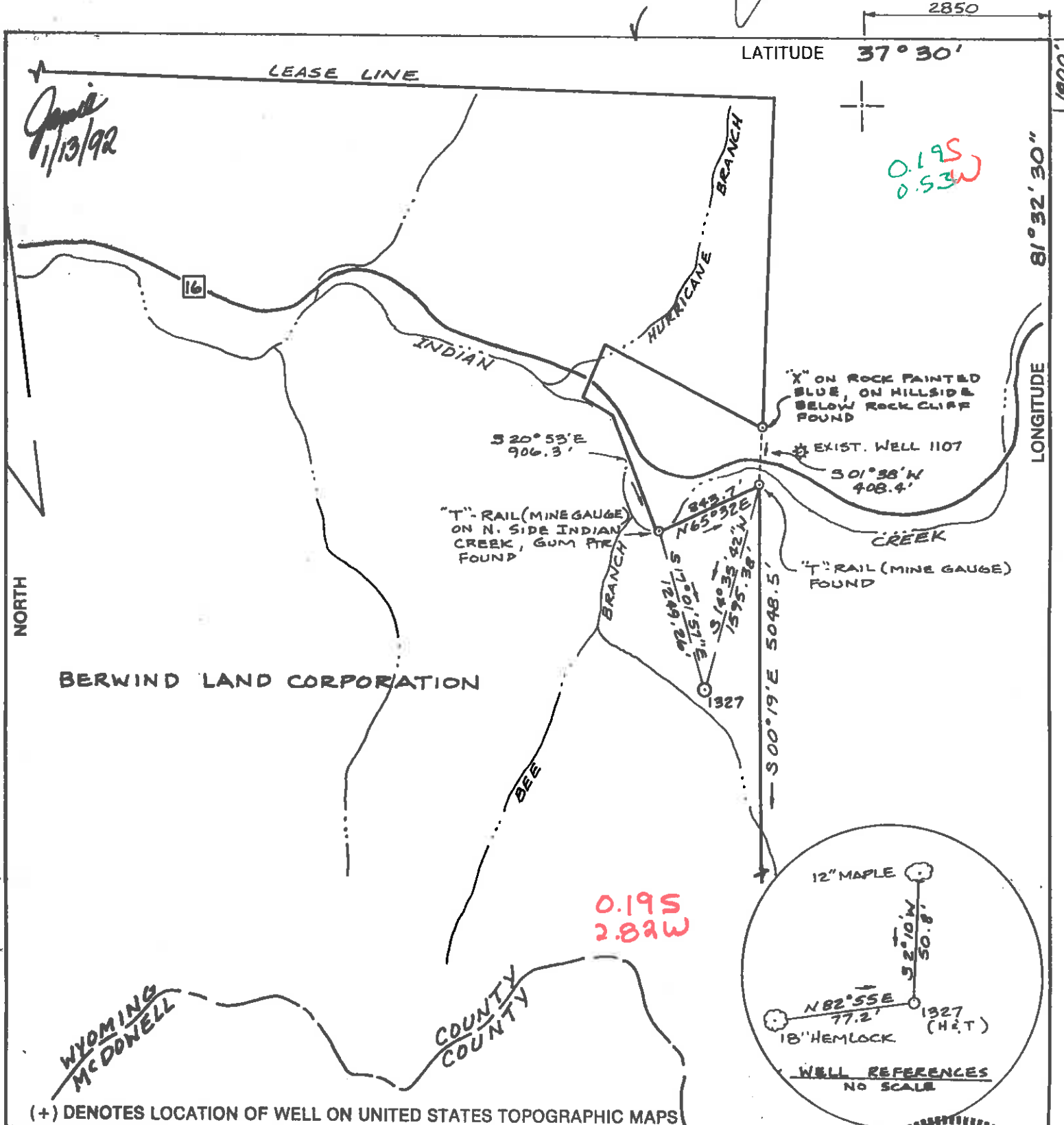
WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF "GAS") PRODUCTION STORAGE DEEP SHALLOW
 LOCATION: ELEVATION 1692.41 WATER SHED UNNAMED TRIBUTARY OF INDIAN CREEK OF THE GUYANDOTTE RIVER
 DISTRICT CENTER COUNTY WYOMING
 QUADRANGLE WELCH, WV

SURFACE OWNER BERWIND LAND COMPANY ACREAGE 868.32 (Tax Map Center 143, Parcel 1)
 ROYALTY OWNER BERWIND LAND COMPANY LEASE ACREAGE 2968.0

PROPOSED WORK: LEASE No. PT. TR. 76
 DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR
 STIMULATE PLUG OFF OLD FORMATION PERFORATE NEW
 FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____

TARGET FORMATION Big Lime PLUG AND ABANDON CLEAN OUT AND REPLUG
 WELL OPERATOR PINNACLE MINING COMPANY, LLC ESTIMATED DEPTH 3173 FEET **FEB 13 2009**
 DESIGNATED AGENT DWIGHT GIL I FSDIF

MVD 1247 R



FILE NO. _____
 DRAWING NO. _____
 SCALE 1" = 1000'
 MINIMUM DEGREE OF ACCURACY 1:2500
 PROVEN SOURCE OF ELEVATION USC & GS B.M. N2 F-44 (1935) E.-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 ENERGY.
 (SIGNED) Lawrence R. Barr
 R.P.E. _____ L.L.S. 884



STATE OF WEST VIRGINIA
 DEPARTMENT OF ENERGY
 OIL AND GAS DIVISION

DATE DECEMBER 10, 19 91
 OPERATOR'S WELL NO. 1327
 API WELL NO. 47-109-1247

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

LOCATION: ELEVATION 1687.0 WATERSHED BEE BRANCH OF INDIAN CREEK
 DISTRICT CENTER 3 COUNTY WYOMING
 QUADRANGLE WELCH, WV - 7.5 MIN Q 15 N6

SURFACE OWNER BERWIND LAND CORPORATION ACREAGE 867.2 ±
 OIL & GAS ROYALTY OWNER BERWIND LAND CORP. LEASE ACREAGE 2500
 LEASE NO. 2709

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 LIME ESTIMATED DEPTH 3250' 6-6 unnamed (6)
 WELL OPERATOR MERIDIAN EXPLORATION DESIGNATED AGENT C.T. CORPORATION
 ADDRESS 2800 GULF TOWER, PITTSBURG, PA ADDRESS 1200 CHARLESTON NATIONAL PLAZA
47445219 CHARLESTON, WV 25301

FORM WW-6
 HALLS INC. 058065

COUNTY NAME
 PERMIT

RECEIVED

WV Division of Environmental Protection

AUG 05 92

Permitting Office of Oil & Gas

15-JAN-92
API #47-109-01247

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

Reviewed TMG
Well Operator's Report of Well Work Recorded _____

Farm name: BERWIND LAND COMPANY

Operator Well No.: 1327

LOCATION: Elevation: 1687.00'

Quadrangle: Welch

District: Center

County: Wyoming

Latitude: 1000

Feet South of 37

Deg. 30 Min. 00 Sec.

Longitude: 2850

Feet West of 81

Deg. 32 Min. 30 Sec.

Company: MERIDIAN EXPLORATION CORPORATION

707 Grant Street

Suite 2800

Pittsburgh, PA 15219-1919

Agent: John O. Kizer (CT Corp.)

Inspector: Rodney G. Dillon

Permit Issued: 01/15/92

Well work Commenced: 2/13/92

Well work Completed: 2/20/92

Verbal Plugging

Permission granted on: _____

Rotary Cable _____ Rig

Total Depth (feet) DTD: 3173', LTD: 3184'

Fresh water depths (ft) 78'

Salt water depth (ft) 380'

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

Coal Depths (ft): 890' - 900'

Casing & Tubing	Used in Drilling	Left in Well	Cement Fill Up Cu. Ft.
Size 11-3/4"	20'	20'	
7"	1006'	1006'	231
4-1/2"	2355'	2355'	184

OPEN FLOW DATA

Producing formation Ravencliff Pay zone depth (ft) 1430-1458

Gas: Initial open flow 1100 MCF/d Oil: Initial open flow N/A Bbl/d

Final open flow 1100 MCF/d Final open flow N/A Bbl/d

Time of open flow between initial and final tests N/A Hours

Static rock Pressure N/A psig (surface pressure) after N/A Hours

Second producing formation Maxton Pay zone depth (ft) 2114-2128

Gas: Initial open flow 1100 MCF/d Oil: Initial open flow N/A Bbl/d

Final open flow 1100 MCF/d Final open flow N/A Bbl/d

Time of open flow between initial and final tests 24 Hours

Static rock Pressure 330 psig (surface pressure) after 24 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: Karl C. Kimmich
By: Karl C. Kimmich
Date: 7/28/92

AUG 10 1992

Perforated Intervals

2114' - 2128'
 2134' - 2148'
 1430' - 1458'

First Stage (Maxton)

BKDN: 1800 PSI
 AVE TRT: 30BPM @ 1600 PSI
 ISIP (FRAC): N/A
 SAND (20/40): 61,000#
 H2O (BBL): 285
 N2 (SCF): 305,800

Second Stage (Ravencliff)

BKDN: 3135 PSI
 AVE TRT: 30BPM @ 2000 PSI
 ISIP (FRAC): N/A
 SAND (20/40): 61,000#
 H2O (BBL): 245
 N2 (SCF): 206,000

FORMATIONS	TOPS	BOTTOMS	WATER AND GAS CHECKS
Alluvium	0'	30'	
Sand	30'	210'	
Shale	210'	270'	
Sand	270'	460'	H2O: 78' - 2" stream
Shale	460'	700'	380' - 5" stream
Sand	700'	750'	
Shale	750'	890'	
Coal	890'	900'	
Sand	900'	950'	Gas: 1710' - Odor
Sand & Shale	950'	1030'	2100' - 30/10 W 2"
Shale	1030'	1340'	2499' - 34/10 W 2"
Ravencliff Sand	1340'	1465'	TD - 34/10 W 2"
Shale	1465'	1485'	
Avis Lime	1485'	1540'	
Sand Some Shale	1540'	1620'	
Shale	1620'	1810'	
Interbedded Sand & Shale	1810'	1980'	
Middle Maxton Sand	1980'	2170'	
Shale Some Sands	2170'	2315'	
Lower Maxton Sand	2315'	2435'	
Shale	2435'	2480'	
Little Lime	2480'	2570'	
Shale	2570'	2605'	
Lime	2605'	2615'	
Shale	2615'	2635'	
Big Lime	2635'	3184'	
TD	3184'		

13072

RECEIVED

DEC 30 1991

DEPT. OF ENERGY

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

109-1247
Issued 1/15/92
Page ___ of ___
Expires 1/15/94

- 1) Well Operator: Meridian Exploration Corporation 31805 (3) 664
- 2) Operator's Well Number: 1327 3) Elevation: 1687
- 4) Well type: (a) Oil / or Gas X /
(b) If Gas: Production / Underground Storage /
Deep / Shallow X /
- 5) Proposed Target Formation(s): Big Lime 305
- 6) Proposed Total Depth: 3170 feet
- 7) Approximate fresh water strata depths: N/A
- 8) Approximate salt water depths: N/A
- 9) Approximate coal seam depths: 890' 503'-506'
- 10) Does land contain coal seams tributary to active mine? Yes / No X /
- 11) Proposed Well Work: New Well
- 12) Drill & Stimulate

CASING AND TUBING PROGRAM

TYPE	SPECIFICATIONS			FOOTAGE INTERVALS		CEMENT
	Size	Grade	Weight per ft.	For drilling	Left in well	Fill-up (cu. ft.)
Conductor	11-3/4	LS	32	30	30	Drive
Fresh Water						38CSR18 11.3
Coal						38CSR18 11.2.2
Intermediate	7"	H-40	17	990	990	990 (150)
Production	4-1/2	J-55	10.5	3170	3170	2000' (205)
Tubing						38CSR18 11
Liners						

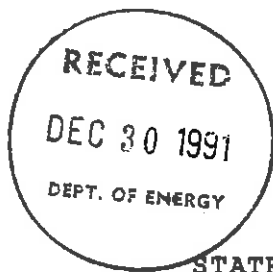
PACKERS : Kind _____
Sizes _____
Depths set _____

For Division of Oil and Gas Use Only

706/31

Fee(s) paid: Well Work Permit Reclamation Fund WPCP
 Plat WW-9 WW-2B Bond Blanket Agent
(Type)

13072



- 1) Date: December 16, 1991
- 2) Operator's well number 1327
- 3) API Well No: 47 - 109 - 1247
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 Berwind Land Company
Address 1050 One Valley Square
Charleston, WV 25301
 - (b) Name _____
Address _____
 - (c) Name _____
Address _____
- 5) (a) Coal Operator:
 - Name _____
Address _____
 - (b) Coal Owner(s) with Declaration
Name Berwind Land Company
Address 1050 One Valley square
Charleston, WV 25301
 - Name _____
Address _____
 - (c) Coal Lessee with Declaration
Name _____
Address _____
- 6) Inspector Rodney Dillon
Address P.O. Box 131
Bradley, WV 25818
Telephone (304)-877-2912

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

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

I have read and understand Chapter 22B and 38 CSR 11-18, and I agree to the terms and conditions of any permit issued under this application.

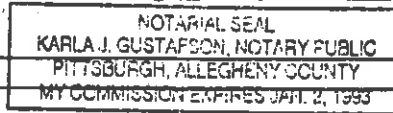
I certify under penalty of law that I have personally examined and am familiar with the information submitted on this application form and all attachments, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete.

I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

Well Operator Meridian Exploration Corp.
 By: Eric P. Linn
 Its: Vice President
 Address 707 Grant Street, Suite 2800
Pittsburgh, PA 15219
 Telephone 412-471-8181

Subscribed and sworn before me this 16 day of DECEMBER, 1991

Karla J. Gustafson
My commission expires _____



Notary Public

Member, General Association of Notaries

(9-04)

R-38

DATE: 03/05/09

API # 47-109-1247

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPPLICATE, one copy mailed to the Department, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

Farm name: Berwind Land Co. Operator Well No.: 1327

LOCATION: Elevation: 1692.41 Quadrangle: Welch WV
District: Center County: Wyoming
Latitude: _____ Feet South of _____ Deg. _____ Min. _____ Sec.
Longitude: _____ Feet West of _____ Deg. _____ Min. _____ Sec.

Well Type: OIL _____ GAS x

Company: Pinnacle Mining Co.
P O Box 338
Pineville WV 24874

Agent: Dwight Gillespie

Permit Issued Date: 11/25/08

Coal Operator
or Owner _____
Coal Operator
or Owner _____

RECEIVED
Office of Oil & Gas

FEB 16 2010

WV Department of
Environmental Protection

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of Lincoln ss:

Handwritten signature and date: 3-16-09

Roger McComas and Charles Adkins being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by the above named well operator, and participated in the work of plugging and filling the above well say that said work was commenced on the 10th day of Feb., 2009, and the well was plugged and filled in the following manner: PLUGGED ACCORDING TO 101.C REGULATIONS TO ALLOW MINING THROUGH.

TYPE	FROM	TO	PIPE REMOVED	LEFT
Gal Hole	Surface	3173'		
Cement	2202'	2000'		
Cement	1503'	1150'		7" - 1006'
Perf. 4-1/2"	885'	846'	1 shot every 10fr	
Pull 4-1/2"		846'	846'	1509'
Perf. 7"	846'	645'	1 shot every 10ft	
Perf. 7"	621'	Surface	1 shot every 100ft	
Cement	912'	Surface	Super Tropic 10-4-2	

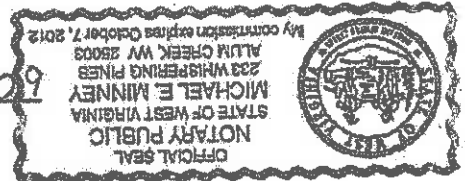
Milled out 7" from 641' to 621' Superior Well Services pump Super Tropic 10-4-2 cement 912' to
Description of monument: Erect monument with API# 47-109-1247 and that the work of Surface
plugging and filling said well was completed on the 4th day of March, 2009.

And further deponents saith not.

Handwritten signatures: Roger McComas, Charles Adkins

Sworn and subscribe before me this 5th day of March, 2009

My commission expires: 10-7-2012
Handwritten signature of Notary Public
Notary Public



Affidavit reviewed by the Office of Oil and Gas: *Handwritten signature*

02/19/2010