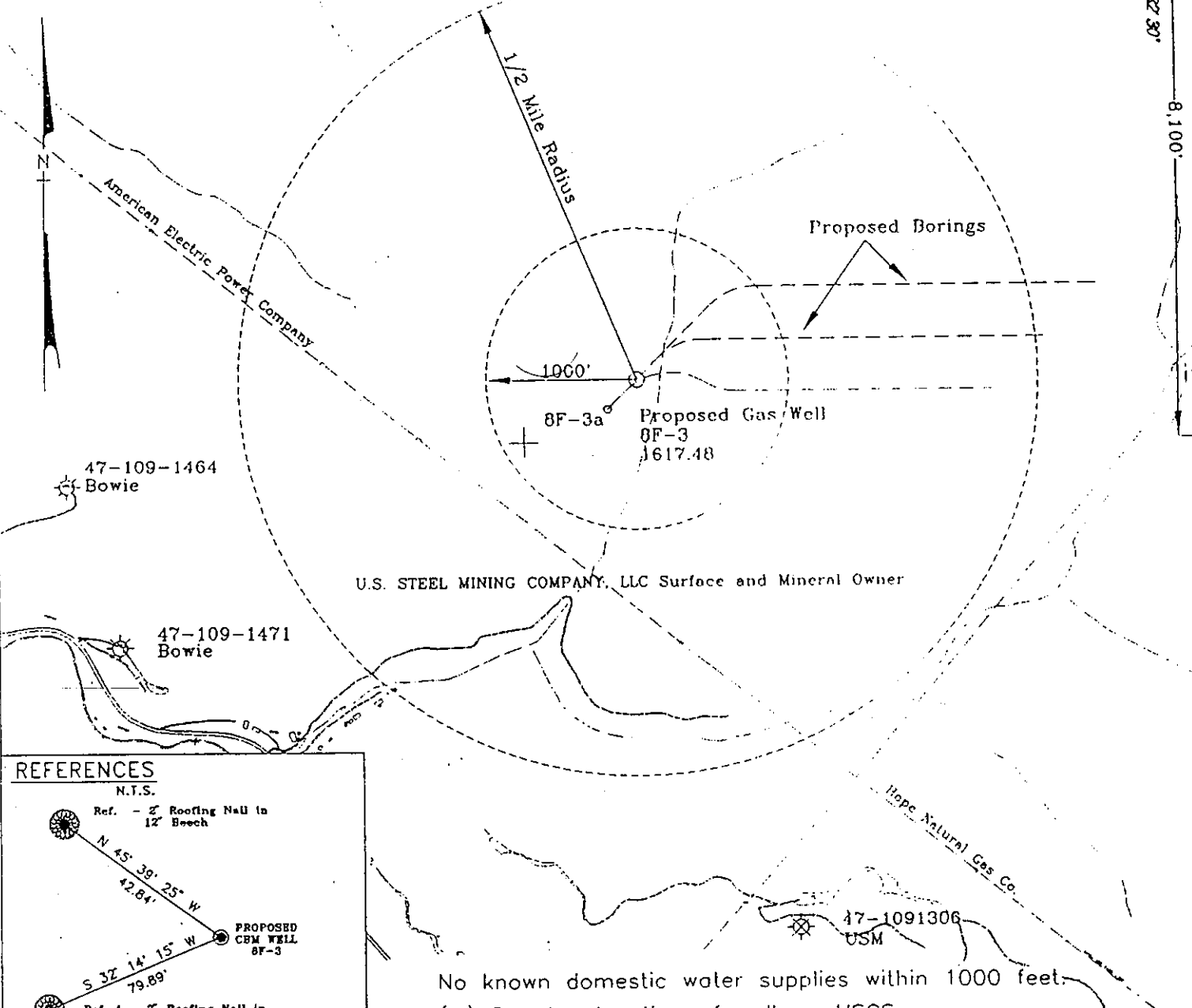


POCAHONTAS LAND COORDINATES

N 56,719.848  
E -6,305.004

9,000'  
LATITUDE 37° 32' 30"  
LONGITUDE 81° 32' 30"

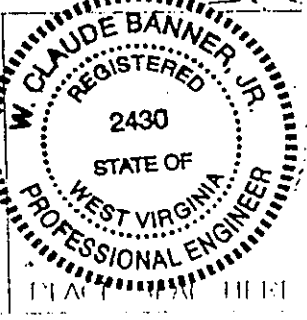


**REFERENCES**  
N.T.S.  
Ref. - 2" Roofing Nail in 12" Beech  
N 45° 39' 25" W 42.84'  
PROPOSED CBM WELL 8F-3  
S 32° 14' 15" W 79.89'  
Ref. 1 - 2" Roofing Nail in 12" White Oak

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

FILE No. CDX  
DRAWING NAME PLAT 8F-3  
SCALE 1" = 1000'  
MINIMUM DEGREE OF ACCURACY 1 : 2500  
PROVEN SOURCE OF ELEVATION USGS B.M. F44  
EL. 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.



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

DATE APRIL 20, 19 98  
OPERATOR'S WELL No. 8F-3  
API WELL No. 47 109 01725CP  
STATE COUNTY PERMIT

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

LOCATION: ELEVATION 1617.48 WATER SHED UNNAMED TRIBUTARY OF NANCY FORK  
DISTRICT CENTER COUNTY WYOMING  
QUADRANGLE PINEVILLE, WV - VA

SURFACE OWNER U.S. STEEL MINING COMPANY, LLC ACREAGE 37977.66  
CBM ROYALTY OWNER U.S. STEEL MINING COMPANY, LLC LEASE ACREAGE \_\_\_\_\_  
LEASE No. \_\_\_\_\_

PROPOSED WORK: DRILL  CONVERT DRILL DEEPER REDRILL FRACTURE OF 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 830.48  
WELL OPERATOR U.S. STEEL MINING COMPANY, LLC DESIGNATED AGENT DAVE TRADLER  
ADDRESS P.O. BOX 338 ADDRESS P.O. BOX 338  
PINEVILLE, WV 24874 PINEVILLE, WV 24874

MAY 8 2000

WYO 1725 - A

POCAHONTAS LAND COORDINATES

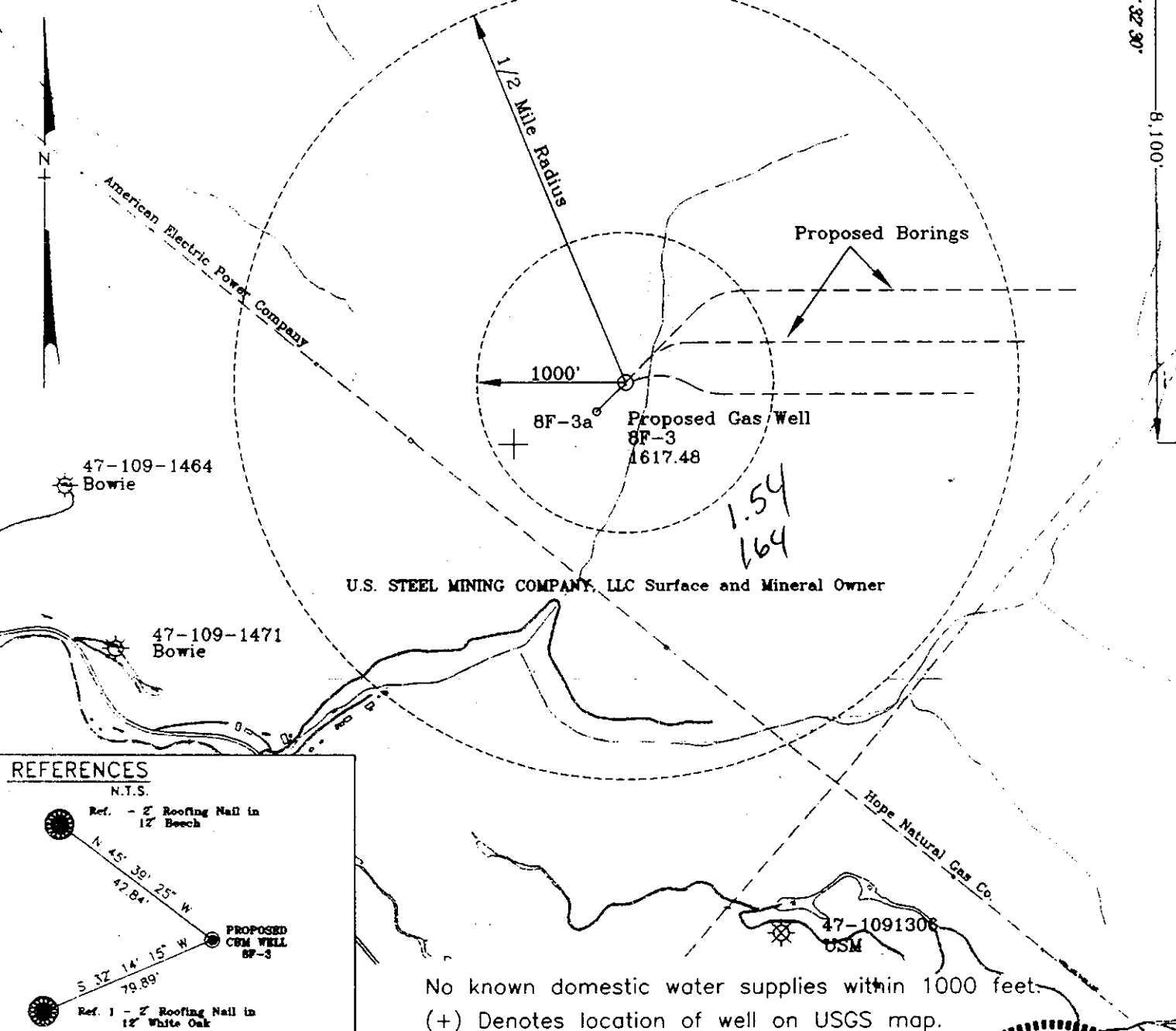
N 56,719.848  
E -6,305.004

9,000'

LATITUDE 37° 32' 30"

LONGITUDE 81° 32' 30"

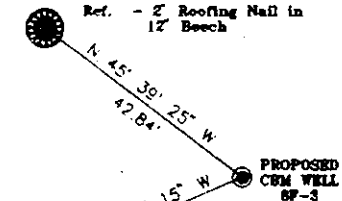
9,100'



REFERENCES

N.T.S.

Ref. - Z Roofing Nail in 12" Beech



Ref. 1 - Z Roofing Nail in 12" White Oak

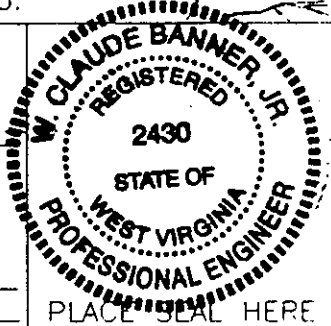
No known domestic water supplies within 1000 feet.

(+) Denotes location of well on USGS map.

FILE No. CDX  
DRAWING NAME \PLAT\8F-3  
SCALE 1" = 1000'  
MINIMUM DEGREE OF ACCURACY 1 : 2500  
PROVEN SOURCE OF ELEVATION USGS B.M. F44  
EL. 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. \_\_\_\_\_



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

DATE APRIL 20 19 98  
OPERATOR'S WELL No. 8F-3  
API WELL No. 47 - 109 - 01725C  
STATE COUNTY PERMIT

WELL TYPE: OIL    GAS    CBM    LIQUID INJECTION    WASTE DISPOSAL     
(IF "GAS") PRODUCTION X STORAGE    DEEP    SHALLOW     
LOCATION: ELEVATION 1617.48 WATER SHED UNNAMED TRIBUTARY OF NANCY FORK  
DISTRICT CENTER COUNTY WYOMING  
QUADRANGLE PINEVILLE, WV - VA

SURFACE OWNER U.S. STEEL MINING COMPANY, LLC ACREAGE 37977.66  
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  
WELL OPERATOR U.S. STEEL MINING COMPANY, LLC  
ADDRESS P.O. BOX 338  
PINEVILLE, WV 24874

ESTIMATED DEPTH 830.48 6-6  
DESIGNATED AGENT DAVE TRADER  
ADDRESS P.O. BOX 338  
PINEVILLE, WV 24874

WYO 1725 C

WR-35

18 May -98  
API# 47-109-01725 C

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

Well Operator's Report of Well Work

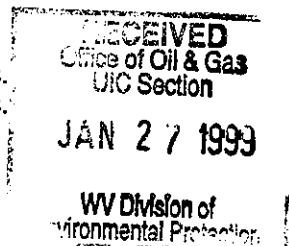
Farm name: U.S. Steel Mining Company, LLC Operator Well No: 8F-3

Location: Elevation: 1,612.87 Quadrangle: PINEVILLE

District: CENTER County: WYOMING

Latitude: 8100 Feet South of 37 Deg. 32 Min. 30 Sec.  
Longitude: 9000 Feet West of 81 Deg. 32 Min. 30 Sec.

Company: U.S. STEEL MINING COMPANY LLC  
P.O. Box 338  
Pineville, WV 24874-0338



Agent: Dave Trader

Inspector: OFIE HELMICK  
Permit Issued: 05/18/98  
Well Work commenced: 07/9/98  
Well Work completed: 07/15/98  
Verbal plugging  
Permission granted on:  
Rotary x Cable \_\_\_\_\_ Rig  
Total depth (ft) 853.69  
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): 807-812 Poca No. 3 seam

Casing & Tubing Size	Used in Drilling	Left in Well	Cement Fill up
13 5/8"	20'	20'	12 ft <sup>3</sup>
9 5/8"	630	630	197 ft <sup>3</sup>
7"	754'	754'	114 ft <sup>3</sup>
2 7/8"	807'	807'	

OPEN FLOW DATA

Producing formation Pocahontas No. 3 Seam 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: U.S. Steel Mining Company, LLC  
By: [Signature]  
Date: 12/15/98

WV 1725 C

Operator: 8F-3  
API No. 47-109-01725 C  
Location: Pineville

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

Well Log & Geologic Record

Formation	Top	Bottom
Sand & shale	0	151
Shale	151	174
Sand & shale	174	292
Shale	292	340
Sand & shale	340	454
Coal	454	457
Sand & shale	457	480
Shale	480	548
Sand & shale	548	588
Sand	588	648
Sand & shale	648	659
Sand	659	702
Coal	702	705
Sand & shale	705	807
Coal	807	812
Sand & shale	812	853.69

WR-38

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

API #47-109-01725-P

**AFFIDAVIT OF PLUGGING AND FILLING WELL**

AFFIDAVIT SHOULD BE IN TRIPLICATE, one copy mailed to the Division, 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: U. S. Steel Mining Company, LLC Operator Well No.: 8F-3

LOCATION: Elevation: 1,612.87 Quadrangle: PINEVILLE  
District: CENTER County: WYOMING  
Latitude: 8100 Feet South of 37 Deg. 32 Min. 30 Sec.  
Longitude 9000 Feet West of 81 Deg. 32 Min. 30 Sec.

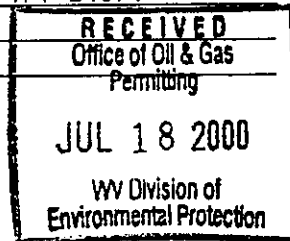
Well Type: OIL \_\_\_\_\_ GAS x

Company: U. S. Steel Mining Company, LLC Coal Operator U. S. Steel Mining Company, LLC  
P.O. Box 338 or Owner P.O. Box 338  
Pineville, WV 24874 Pineville, WV 24874

Agent Dave Trader Coal Operator or owner

Permit Issued: 5/08/00 - verbal  
5/11/00 - actual

AFFIDAVIT



STATE OF WEST VIRGINIA,  
County of Wyoming

Dave Trader and Mike O'Brien 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, and Ofie Helmick, Oil and Gas Inspector representing the Director, say that said work was commenced on the 9th day of May, 2000, and that the well was plugged and filled in the following manner:

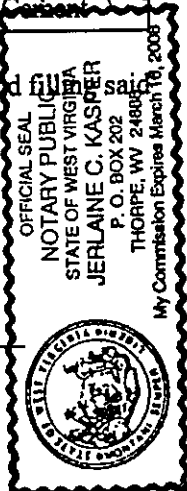
Horizontal		Vertical	
Casing Left	13 <sup>3</sup> / <sub>8</sub> " - 20' 9 <sup>5</sup> / <sub>8</sub> " - 300' 7" - 684'	Casing Left	13 <sup>3</sup> / <sub>8</sub> " - 20' 9 <sup>5</sup> / <sub>8</sub> " - 630'
Surface to 273'	Class A Concrete	2 <sup>7</sup> / <sub>8</sub> " Tubing Removed	Extended Cement
273' through Horizontal Legs	Extended Cement	8 <sup>3</sup> / <sub>4</sub> " C.J. Plug @ 791' 791' - 854' T.D. Well	

Description of monument: 8" flanged wellhead and that the work of plugging and filling well was completed on the 22nd day of May, 2000.

And further deponents saith not. Dave Trader Mike O'Brien

Sworn and subscribe before me this 5th day of June, 2000

Oil and Gas Inspector: Ofie Helmick Notary Public Jerlaine C. Kasper  
6-15-00



WYO 1725-P

JUL 21 2000