

FF 2/25

4800'

LATITUDE 37°25'00"

CODE _____ CARD _____ PLOT _____

POCAHONTAS LAND CO

Set Stone Poplar

LEM SMITH

Stone pile & Ash

N50°32'E
813'

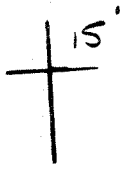
S32°23'E
1307'

N14°10'W
1116.61'

S42°35'E
1330.32'

ROY COLLINS

ROAD FORKS
EL 2017.0'



LONGITUDE 81°50'00"

J.H. DAVIS

Locust

N87°47E
646.85'

PROPOSED LOCATION

N27°W
189'

Locust

NORTH

DENNIS MULLINS

DESOLATE BRANCH

LIZZIE REED

FILE NO. Bk 65 P 69
 DRAWING NO. _____
 SCALE 1" = 500'
 MINIMUM DEGREE OF ACCURACY 1"-200
 PROVEN SOURCE OF ELEVATION Road Forks
550' northeast of loc.
El 2017.00'

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) C. S. Valley Jr.
 R.P.E. D.S. 92

PLACE SEAL HERE

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS
 FORM IV-6
 (8-78)



DATE DEC 17, 1981
 OPERATOR'S WELL NO. Two
 API WELL NO. _____
47 - 047 - 0870
 STATE COUNTY PERMIT

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION

Cancelled

WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___
 (IF "GAS,") PRODUCTION X STORAGE ___ DEEP ___ SHALLOW X
 LOCATION: ELEVATION 2083.56' WATER SHED DESOLATE BRANCH OF MEATHOUSE FORK
 DISTRICT SANDY RIVER COUNTY MC DOWELL
 QUADRANGLE TAEGER 7.5'
 SURFACE OWNER DENNIS MULLINS ACREAGE 19.50
 OIL & GAS ROYALTY OWNER DENNIS MULLINS LEASE ACREAGE 19.50'
 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 BEREA ESTIMATED DEPTH 4500
 WELL OPERATOR PANTHER CREEK LTD DESIGNATED AGENT VAN DAVIS
 ADDRESS 70 WYATT SALTZSTEIN, LIPSEN & ADDRESS GENERAL DELIVERY
HAMBERGER, DESALES ST. N.W. WASHINGTON D.C. 20036 PAYNESVILLE, WVA 24873

NOV 19 1984



Well No. D. Mullins #2
Farm _____
API # 47 - 047 - 0870
Date _____

STATE OF WEST VIRGINIA
OFFICE OF OIL AND GAS - DEPARTMENT OF MINES

OIL AND GAS WELL PERMIT APPLICATION

WELL TYPE: Oil ___ / Gas X /
(If "Gas", Production X / Underground storage ___ / Deep ___ / Shallow X /

LOCATION: Elevation: 2083.56' Watershed: Desolate Branch of Meathouse Fork
District: Sandy River County: McDowell Quadrangle: Taeger 7.5'

WELL OPERATOR Panther Creek Three Limited Partnership
Address 1725 DeSales St., N.W. Suite 800
Washington DC 20036

DESIGNATED AGENT Van L. Davis
Address General Delivery
Paynesville, W.V. 24873

OIL AND GAS ROYALTY OWNER Dennis Mullins
Address P.O. Box 155
Avondale, WV 24811
Acreage 19.50

COAL OPERATOR Land in fee
Address _____

SURFACE OWNER Dennis Mullins
Address P.O. Box 155
Avondale, WV 24811
Acreage 19.50

COAL OWNER(S) WITH DECLARATION ON RECORD:
NAME Land in fee
Address _____
NAME _____
Address _____

FIELD SALE (IF MADE) TO:
NAME _____
Address _____

COAL LESSEE WITH DECLARATION ON RECORD:
NAME Land in fee
Address _____

OIL AND GAS INSPECTOR TO BE NOTIFIED:
NAME Rue Schoolcraft
Address P.O. Box 706
Pineville, WV 24874
Telephone 732-7245

RECEIVED

DEC 23 1981

OIL AND GAS DIVISION
WV DEPARTMENT OF MINES

The undersigned well operator is entitled to operate for oil or gas purposes at the above location under a deed ___ / lease X / other contract ___ / dated _____, 19___, to the undersigned well operator from Dennis Mullins.

(If said deed, lease, or other contract has been recorded:)

Recorded on _____, 19___, in the office of the Clerk of County Commission of _____ County, West Virginia, in _____ Book at page _____. A permit is requested as follows:

PROPOSED WORK: Drill X / Drill Deeper ___ / Redrill ___ / Fracture or stimulate ___ / Plug off old formation ___ / Perforate new formation ___ / Other physical change in well (specify) _____

--planned as shown on the work order on the reverse side hereof.

The above named coal operator, coal owner(s), and coal lessee are hereby notified that any objection they wish to make or are required to make by Code §22-4-3 must be filed with the Department of Mines within fifteen (15) days after receipt of this Application by the Dept. Copies of this Permit Application and the enclosed plat and reclamation plan have been mailed by registered mail or delivered by hand to the above named coal operator, coal owner(s), and coal lessees on or before the day of the mailing or delivery of this Application to the Department of Mines at Charleston, West Virginia.

PLEASE SUBMIT COPIES OF ALL GEOPHYSICAL LOGS DIRECTLY TO:

WEST VIRGINIA OIL AND GAS CASH DEPOSIT CONSERVATION COMMISSION HELD BY TREASURER
1613 WASHINGTON ST., E.
CHARLESTON, WV 25311
Telephone - 304/348-3092

Panther Creek Three Limited Partnership
Well Operator

X By: Van Davis

Its: Designated Agent

(Revised 3-81)

PROPOSED WORK ORDER

THIS IS AN ESTIMATE ONLY:
ACTUAL INFORMATION MUST BE SUBMITTED ON FORM IV-35 UPON COMPLETION

DRILLING CONTRACTOR (IF KNOWN) Ray Resources
Address 500 Commerce Sq
CHARLESTON, WV 25301

GEOLOGICAL TARGET FORMATION Berea
Estimated depth of completed well 4500 feet. Rotary Cable tools
Approximate water strata depths: Fresh, _____ feet; salt, _____ feet.
Approximate coal seam depths: _____
Is coal being mined in this area: Yes No


CASING AND TUBING PROGRAM

CASING OR TUBING TYPE	SPECIFICATIONS				FOOTAGE INTERVALS		CEMENT FILL UP OR SACKS Cubic ft.	PACKERS	
	Size	Grade	Weight per ft	New	Used	For Drill-ling			Left in Well
Conductor	13			X		0	0	70 SURFACE	Kinds
Fresh water									Sizes
Coal									Depths set
Intermed.	8 5/8	K-55		X		2150	2150	70 SURFACE	
Production	4 1/2	K-55	10.50	X		4500	4500	150 SACS	
Tubing									Perforations:
Liners									Top Bottom

NOTE: Regulation 7.02 of the Department of Mines provides that the original and four copies of Form IV-2 must be filed with the Department, accompanied by (i) a plat in the form prescribed by Regulation 11, (ii) a bond in one of the forms prescribed by Regulation 12, or in lieu thereof the other security allowed by Code §22-4-2, (iii) Form IV-9, "Reclamation Plan" applicable to the reclamation required by Code §22-4-12b and Regulation 23, (iv) unless previously paid on the same well, the fee required by Code §22-4-12a, and (v) if applicable, the consent required by Code §22-4-8a from the owner of any water well or dwelling within 200 feet of the proposed well.
A separate Form IV-2 shall not be required for fracturing or stimulating a well where fracturing or stimulating is to be part of the work for which a permit is sought and is noted as such on the Form IV-2 filed in connection therewith.

THIS PERMIT MUST BE POSTED AT THE WELL SITE

All provisions being in accordance with Chapter 22, of the W. Va. Code, the location is hereby approved for drilling. This permit shall expire if operations have not commenced by 8-30-82


Deputy Director - Oil & Gas Division

The following waiver must be completed by the coal operator and by any coal owner or coal lessee who has recorded a declaration under Code §22-4-20, if the permit is to be issued within fifteen (15) days of receipt thereof:

W A I V E R

The undersigned coal operator / owner / lessee / of the coal under this well location has examined this proposed well location. If a mine map exists which covers the area of the well location, the well location has been added to the mine map. The undersigned has no objection to the work proposed to be done at this location, provided the well operator has complied with all applicable requirements of the West Virginia Code and the governing regularions.

Date: _____, 19____.

By: _____

Its: _____