

LATITUDE 39° 27' 30"

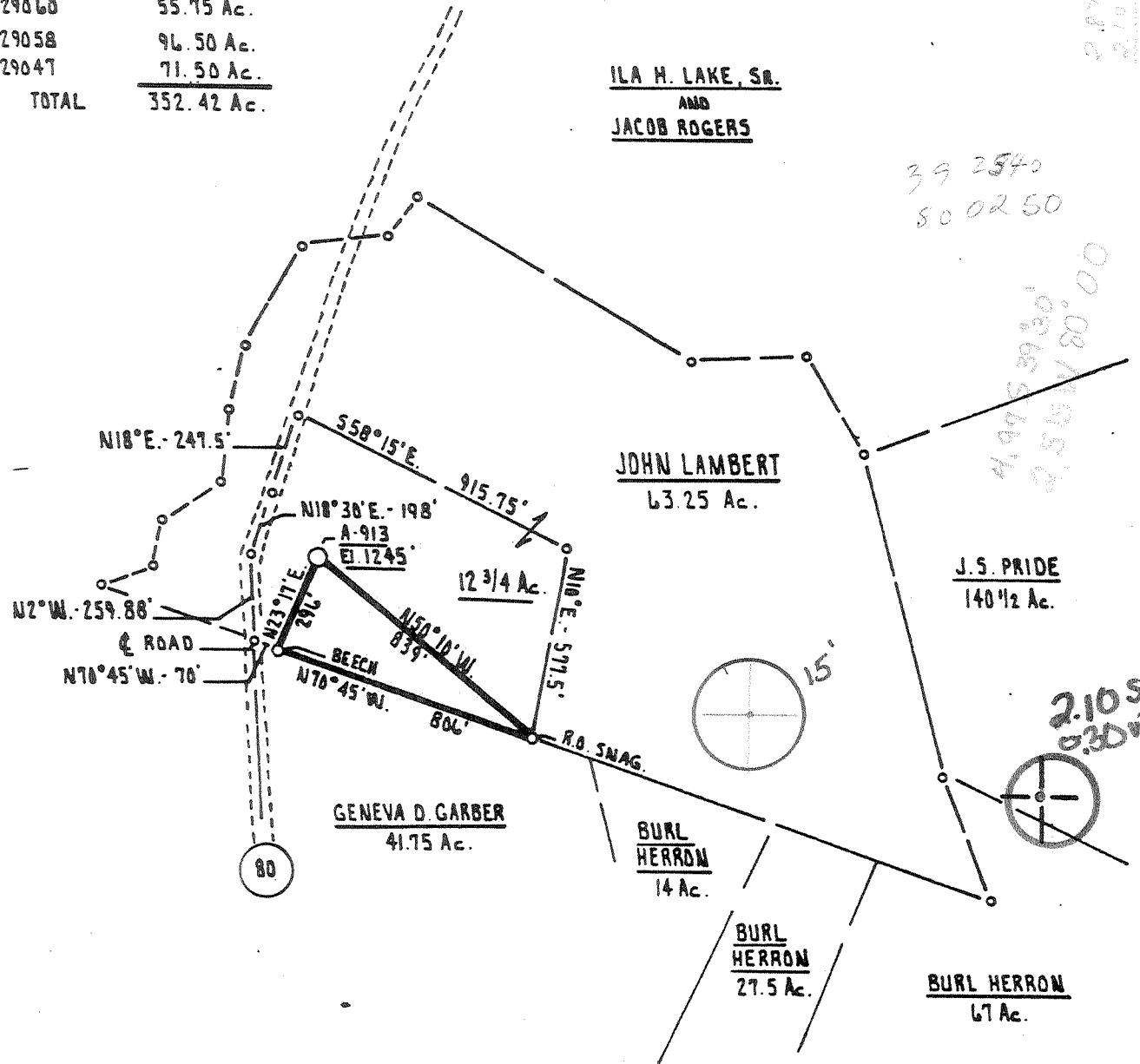
UNIT	
G-128962	76.00 Ac.
G-129061	52.67 Ac.
G-129060	55.75 Ac.
G-129058	96.50 Ac.
G-129047	71.50 Ac.
TOTAL	352.42 Ac.

ILA H. LAKE, SR.
AND
JACOB ROGERS

39 2540
50 02 50

LONGITUDE 80° 02' 30"
11,050' - 86° 00' (15)

NORTH

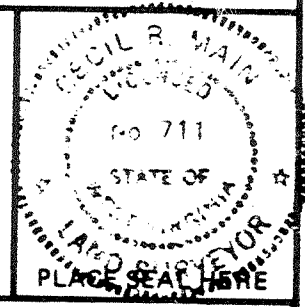


49983930
2.525780.00

2.105
0.30W

FILE NO. 445
 DRAWING NO. _____
 SCALE 1" = 500'
 MINIMUM DEGREE OF ACCURACY 1 PART IN 200
 PROVEN SOURCE OF ELEVATION INTER. OF ROUTES
 (80) and (31) ELEVATION 1218'

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) Cecil R. Main
 R.P.E. _____ L.L.S. 711



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



DATE JULY 17 19 81
 OPERATOR'S WELL NO. A-913
 API WELL NO. _____
 47 - 049 - 0694
 STATE COUNTY PERMIT

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION

WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___
 (IF "GAS,") PRODUCTION X STORAGE ___ DEEP ___ SHALLOW X
 LOCATION: ELEVATION 1245' WATER SHED PRICKETT CREEK
 DISTRICT WINFIELD COUNTY MARION
 QUADRANGLE FAIRMONT EAST 7.5' FAIRMONT 15 NE
 SURFACE OWNER JOHN LAMBERT, ET. UX. ACREAGE 12.75 Ac. OF 76.00 (UNIT - 352.42 Ac.)
 OIL & GAS ROYALTY OWNER JOHN LAMBERT, ET. UX. LEASE ACREAGE 12.75 Ac. OF 76.00 (UNIT - 352.42 Ac.)
 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 6-6 Bunners Ridge (367)
 TARGET FORMATION ORISKANY ESTIMATED DEPTH 7400
 WELL OPERATOR ALLEGHENY LAND AND MINERAL CO. DESIGNATED AGENT ALLEGHENY LAND AND MINERAL CO.
 ADDRESS P.O. BOX 1740 ADDRESS P.O. BOX 1740
 CLARKSBURG, WEST VIRGINIA 26301 CLARKSBURG, WEST VIRGINIA 26301

JUL 31 1981

deep well

OG-10
9-71



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

RECEIVED

OCT 15 1981

OIL and GAS DIVISION
WELL RECORD

OIL AND GAS DIVISION
WV DEPARTMENT OF MINES

Quadrangle Fairmont East 7.5'

Permit No. 47-049-0694

Rotary Oil
Cable Gas
Recycling Comb.
WaterFlood Storage
Disposal (Kind)

Company <u>Allegheny Land & Mineral Co.</u>	Casing and Tubing	Used in Drilling	Left in Well	Cement fill up Cu. ft. (Sks.)
Address <u>P. O. Box 1740, Clarksburg, W.Va. 26301</u>				
Farm <u>Lambert</u> Acres <u>12.75</u> of (unit <u>352.42</u>)				
Location (water) <u>Prickett Creek</u>	Size			
Well No. <u>A-913</u> Elev. <u>1245'</u>	<u>20-16</u>			
District <u>Winfield</u> County <u>Marion</u>	Cond. <u>11 3/4</u>	<u>157.33</u>	<u>157.33</u>	
The surface is owned in fee by <u>John Lambert and Mina Lambert</u>	<u>13-10"</u>			
Address <u>Rt. 4 Box 571, Fairmont, W. Va.</u>	<u>9 5/8</u>			
Mineral rights are owned by <u>same</u>	<u>8 5/8</u>	<u>1451.10'</u>	<u>1451.10'</u>	cement to surface
Address _____	<u>7</u>			
Drilling Commenced <u>August 8, 1981</u>	<u>5 1/2</u>			
Drilling Completed <u>August 23, 1981</u>	<u>4 1/2</u>	<u>7305.75'</u>	<u>7305.75'</u>	w/225 sks. 6000'
Initial open flow <u>no show</u> cu.ft. _____ bbls.	<u>3</u>			
Final production <u>984M</u> cu.ft.per day _____ bbls.	<u>2</u>			
Well open <u>4</u> hrs before test <u>2900#</u> RP.	Liners Used			

Well treatment details:

Attach copy of cementing record.

Chert sand treated w/60,000 gal 28% HCL Total fluid 1318 bbls 20,000# 80/100 40,000# 20/40

984 MCF

Coal was encountered at 14-16, 19-23, & 54-58 Feet _____ Inches
Fresh water 14', 19', 221' & 840' Feet _____ Salt water _____ Feet
Producing Sand Chert HRVL 7026-7206 Depth _____

Formation	Color	Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water	*Remarks
Top soil			0	8		
Shale			8	12		H ₂ O @ 14' damp
Sand			12	14		1/4" stream H ₂ O @ 19'
Coal			14	16		
Sand			16	19		
Coal			19	23		
Sand & Shale			23	54		1/4" stream H ₂ O @ 221'
Coal			54	58		3" stream H ₂ O @ 840'
Sand			58	276		
Sand & Shale			276	380		
Red Rock			380	445		Gas check @ 5867' no show
Sand & Shale			445	592		Gas check @ 5960' " "
Red Rock			592	648		Gas check @ 6282' " "
L. Lime			648	661		Gas check @ 7093' " "
Shale			661	684		Gas check @ 7186' " "
B. Lime			684	798		Gas check @ 7407' T.D. no show
Sand & Lime			798	878		
Sand & Shale			878	938		
Shale			938	1060		
Sand			1060	1090		

OCT 29 1981

Formation	Color	Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water	*Remarks
Sand & Shale			1090	1763		
Sand			1763	1870		
Shale			1870	4437		
Sand & Shale			4437	6628		
Tully Lime			6628	6720		
Shale			6720	7026		
Onondaga			7026	7206		
Oriskany			7206	7261		
Helderberg Is.			7261	7407 T.D.		
Perforations: 7092' - 7114' 25 holes						

Date: Oct 12, 1981

APPROVED

A. J. Sabat Owner
 Vice President Oil & Gas Prod



Form IV-2

(Obverse)
(08-78)

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES, OIL and GAS DIVISION
OIL and GAS WELL PERMIT

DATE July 15, 1981

Operator's
Well No. A-913

API Well NO. 47 - 049 - 0694
State County Permit

WELL TYPE: Oil / Gas XXX /
If "Gas", Production / Underground storage / Deep xxx / Shallow /
LOCATION: Elevation: 1245' Watershed: Prickett Creek
District: Winfield County: Marion Quadrangle:

WELL OPERATOR Allegheny Land and Mineral Company
Address P. O. Drawer 1740
Clarksburg, West Virginia 26301

DESIGNATED AGENT Allegheny Land & Mineral Company
Address P. O. Drawer 1740
Clarksburg, West Virginia 26301

OIL & GAS

ROYALTY OWNER John and Mima L. Lambert
Address Route 4, Box 571
Fairmont, West Virginia 26554
Acreage 12.75 out of 76 (Unit 352.42)

COAL OPERATOR Southern Ohio Coal (Matinka Mine #1)
Address Box 552
Fairmont, West Virginia 26554

SURFACE OWNER John and Mima L. Lambert
Address Route 4, Box 571
Fairmont, West Virginia 26554
Acreage 12.75 out of 76 (Unit 352.42)

COAL OWNER(S) WITH DECLARATION ON RECORD:
Name Southern Ohio Coal (Matinka Mine #1)
Address Box 552
Fairmont, West Virginia 26554

FIELD SALE (IF MADE) TO: Consolidated Gas Supply Corp
Address 445 West Main Street
Clarksburg, West Virginia 26302

COAL LESSEE WITH DECLARATION ON RECORD:
Name
Address

OIL AND GAS INSPECTION TO BE NOTIFIED
Name William Blosser
Address Route 4, Box 317
Fairmont, West Virginia 26554

RECEIVED
JUL 17 1981
OIL & GAS DIVISION
DEPT. OF MINES

The undersigned well operator is entitled to operate for oil or gas purposes as the above location under a deed XXX / lease / other contract / dated April 12, 1968, to the undersigned well operator from John I. Lambert unto Phillips Petroleum subsequently unto Allegheny Land and Mineral Company
(If said deed, lease, or other contract has been recorded:)
Recorded on , 19 , in the office of the Clerk of the County Commission of Marion County, West Virginia in Lease Book 726 at page 645. A permit is requested as follows:

PROPOSED WORK: Drill XXX / 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 the receipt of this Application by the Department.

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 lessee on or before the day of the mailing or delivery of this Permit Application to the Department of Mines at Charleston, West(Virginia).

PLEASE SUBMIT COPIES OF ALL
GEOPHYSICAL LOGS DIRECTLY TO

WEST VIRGINIA OIL AND GAS
CONSERVATION COMMISSION
1615 WASHINGTON STREET, EAST
CHARLESTON, WV 25311

Telephone (304) 348-3092

ALLEGHENY LAND AND MINERAL COMPANY

BY: Daniel L. Wheeler
Daniel L. Wheeler, Vice President
P. O. Drawer 1740
Clarksburg, West Virginia 26301

BLANKET BOND

PROPOSED WORK ORDER

THIS IS AN ESTIMATE ONLY:

ACTUAL INFORMATION MUST BE SUBMITTED ON FORM IV-35 UPON COMPLETION

DRILLING CONTRACTOR (IF KNOWN) Union Drilling Company, Inc.

P. O. Drawer 1740
Buckhannon, West Virginia 26201

GEOLOGICAL TARGET FORMATION, Oriskany

Estimated depth of completed well 7400 feet Rotary XXX / Cable tools /

Approximate water strata depths: Fresh, 91, 111 feet; salt, feet.

Approximate coal seam depths: 303-307 Is coal being mined in the area? Yes / No /

CASING AND TUBING PROGRAM 383-387

CASING OR TUBING TYPE	SPECIFICATIONS					FOOTAGE INTERVALS		CEMENT FILL-UP or SACKS (Cubit Feet)	PACKERS
	Size	Grade	Weight per ft.	New	Used	For Drilling	Left in well		
Conductor	16"				X	20'	20'	cement to surface	Kinds
Fresh Water	8-5/8"								Sizes
Coal	8-5/8"		24#	X		700'	700'	cement to surface	Depths set
Intermediate									
Production	4-1/2"		N-80 11.616	X		7400'	7400'	cement to 300' above producing horizon or as required by Rule 15.01	
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 form 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.

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 with fifteen (15) days of receipt thereof.

WAIVER

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 by the West Virginia Code and the governing regulations.

Date: July 16 1981

BY: Southern Ohio Coal Co
John A. Riley

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 3-22-82

John D. Dunsitt
Deputy Director - Oil & Gas Division

[Handwritten signature]