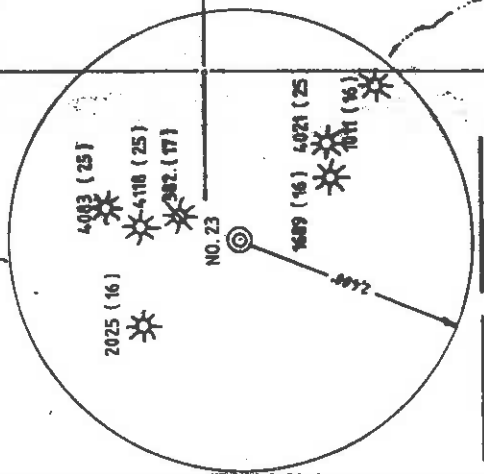
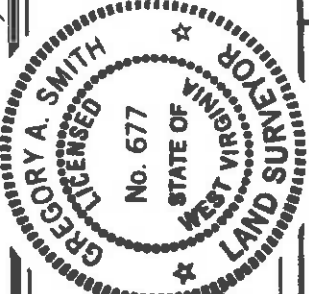


MAXWELL LEASE
1557.637 ACRES ±
LEEMAN MAXWELL # 23



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.

L.L.S. *Gregory A. Smith*
 677



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.

DATE JUNE 25, 19 94
 OPERATORS WELL NO. LEEMAN MAXWELL # 23
 API WELL NO. 47-017-01144
 STATE VA COUNTY SMITH PERMIT 47-017-01144

MINIMUM DEGREE OF ACCURACY 1 / 200 FILE NO. 3100 & 3149 (44-57)
 PROVEN SOURCE OF ELEVATION TOP OF KNOB ELEVATION 1323' SCALE 1" = 2000'

STATE OF WEST VIRGINIA
 DEPARTMENT OF ENERGY
 OIL AND GAS DIVISION

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL "GAS" PRODUCTION STORAGE DEEP SHALLOW

LOCATION: ELEVATION 95' WATERSHED BLUESTONE CREEK

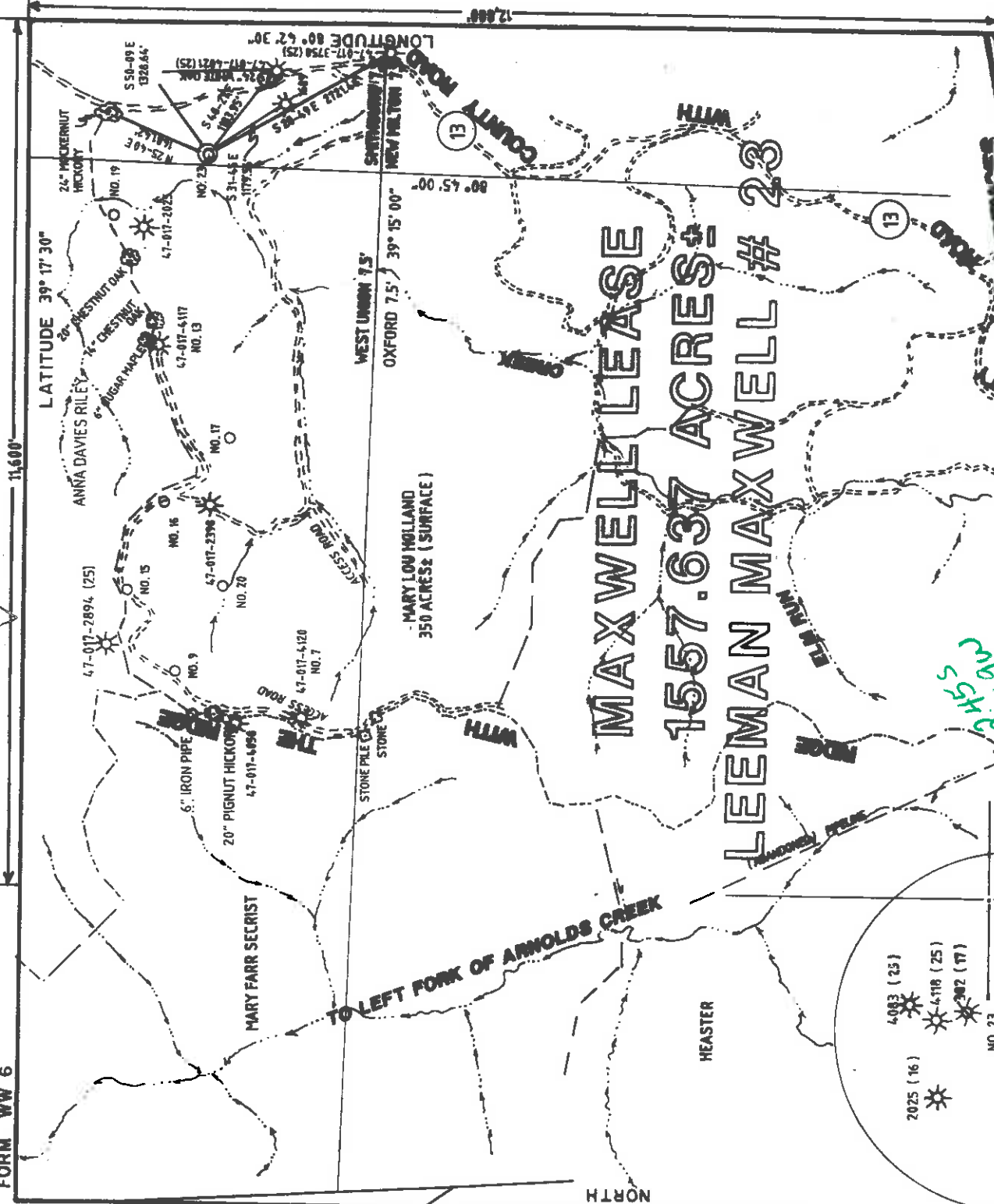
DISTRICT WEST UNION COUNTY DODD

SURFACE OWNER MARY LOU HOLLAND

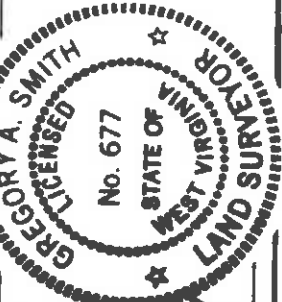
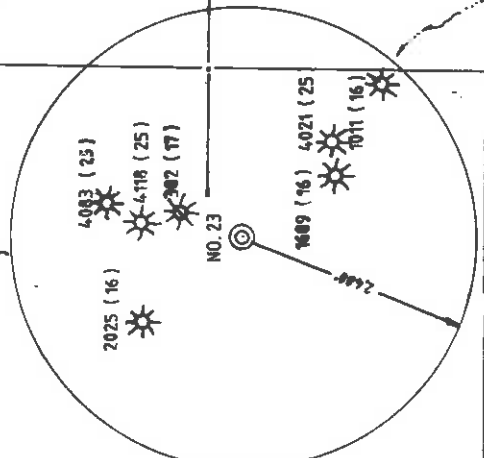
ROYALTY OWNER MARY LOU HOLLAND ET AL.

PROPOSED WORK:
 DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION PERFORATE NEW FORMATION PLUG AND ABANDON CLEAN OUT AND REPLUG OTHER
 PHYSICAL CHANGE IN WELL (SPECIFY) ALEXANDER
 ESTIMATED DEPTH 5500'

WELL OPERATOR ANYL OIL CO. INC. DESIGNATED AGENT JUSTIN M. HENDERSON
 ADDRESS P.O. BOX 1230 FAIRMONT, WV, 26554-1230



MAXWELL LEASE
1557.637 ACRES
LEEMAN MAXWELL #23



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.

L.L.S. *Gregory A. Smith*
 677

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.

DATE JUNE 24, 19 94
 OPERATORS WELL NO. LEEMAN MAXWELL #23
 API WELL NO. 47-017 STATE WV COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1/200 FILE NO. 3100 & 3149 (44-57)
 PROVEN SOURCE OF ELEVATION TOP OF KNOB ELEVATION 1323' SCALE 1"=2000'

STATE OF WEST VIRGINIA
 DEPARTMENT OF ENERGY
 OIL AND GAS DIVISION

WELL TYPE: OIL GAS LIQUID WASTE DISPOSAL INJECTION "GAS" PRODUCTION STORAGE DEEP SHALLOW
 LOCATION: ELEVATION 965' WATERSHED BLUESTONE CREEK

DISTRICT WEST UNION COUNTY DODDRIDGE
 SURFACE OWNER MARY LOU HOLLAND
 ROYALTY OWNER MARY LOU HOLLAND ET AL.
 LEASE NO. _____
 LEASE ACRES 1557.637
 QUADRANGLE SMITHBURG 7.5' Cont. P ACRES 1557.637

PROPOSED WORK:
 DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION PERFORATE NEW FORMATION PLUG AND ABANDON CLEAN OUT AND REPLUG OTHER _____
 PHYSICAL CHANGE IN WELL (SPECIFY) _____ TARGET FORMATION ALEXANDER
 ESTIMATED DEPTH 5500 11.28 1994

WELL OPERATOR AMVIL OIL CO. INC. DESIGNATED AGENT JUSTIN M. HENDERSON
 ADDRESS P.O. BOX 1230 FAIRMONT, WV. 26554-1230 ADDRESS P.O. BOX 1230 FAIRMONT, WV. 26554-1230



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

Issued 07/25/94

Permit No. 048
 ANVIL OIL COMPANY INC. 2275 8

Well Operator: ANVIL OIL COMPANY INC. 2275 8

19506

Operator's Well Number: LEE MAN MAXWELL NO. 23 3) Elevation: 965'

Well Type: (a) Oil / or Gas X /

(b) If Gas: Production X / Underground Storage /
 Deep 439 / Shallow X /

Proposed Target Formation(s): ALEXANDER

Proposed Total Depth: 5500' feet

Approximate fresh water strata depths: 80'

Approximate salt water depths: N/A

Approximate coal seam depths: N/A

Does land contain coal seams tributary to active mine? Yes / No X /

Proposed Well Work: DRILL AND STIMULATE

CASING AND TUBING PROGRAM

TYPE	size	Grade	Weight per ft.	For drilling	Left in Well	CEMENT
Conductor	8 5/8"		23#	965'	965'	Fill-up (cu. ft.) ROK MUL CEMENT TO SURFACE
Fresh Water						
Coal						
Intermediate						
Production	4 1/2"		10.5#	5500'	5500'	350 SACKS
Tubing						
Liners						

PACKERS: Kind _____
 Sizes _____
 Depths set _____

For Division of Oil and Gas Use Only

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

1) Date: JUNE 24, 1994
2) Operator's well number LEEMAN MAXWELL WELL NO. 23
3) API Well No: 47 - 017 - 4144
State - County - Permit

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

NOTICE AND APPLICATION FOR A WELL WORK PERMIT

4) Surface Owner(s) to be served:

(a) Name MARY LOU HOLLAND
Address 308 CHURCH STREET
WEST UNION, WV 26456

(b) Name _____
Address _____

(c) Name _____
Address _____

5) (a) Coal Operator:
Name N/A
Address _____

(b) Coal Owner(s) with Declaration
Name N/A
Address _____

Name _____
Address _____

(c) Coal Lessee with Declaration
Name N/A
Address _____

6) Inspector MIKE UNDERWOOD
Address ROUTE 2, BOX 135
SALEM, WV 26426
Telephone (304) - 782-1043

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

XXX 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 8 on the above named parties, by:
XXX Personal Service (Affidavit attached)

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 ANVIL OIL COMPANY INC.
By: _____
Its JUSTIN L. HENDERSON - PRESIDENT
Address P.O. BOX 1230
FAIRMONT, WV 26554

Telephone (304) 363-1362

Subscribed and sworn before me this 5th day of July, 1994

Colinda Payne Notary Public
My commission expires 11/12/2000