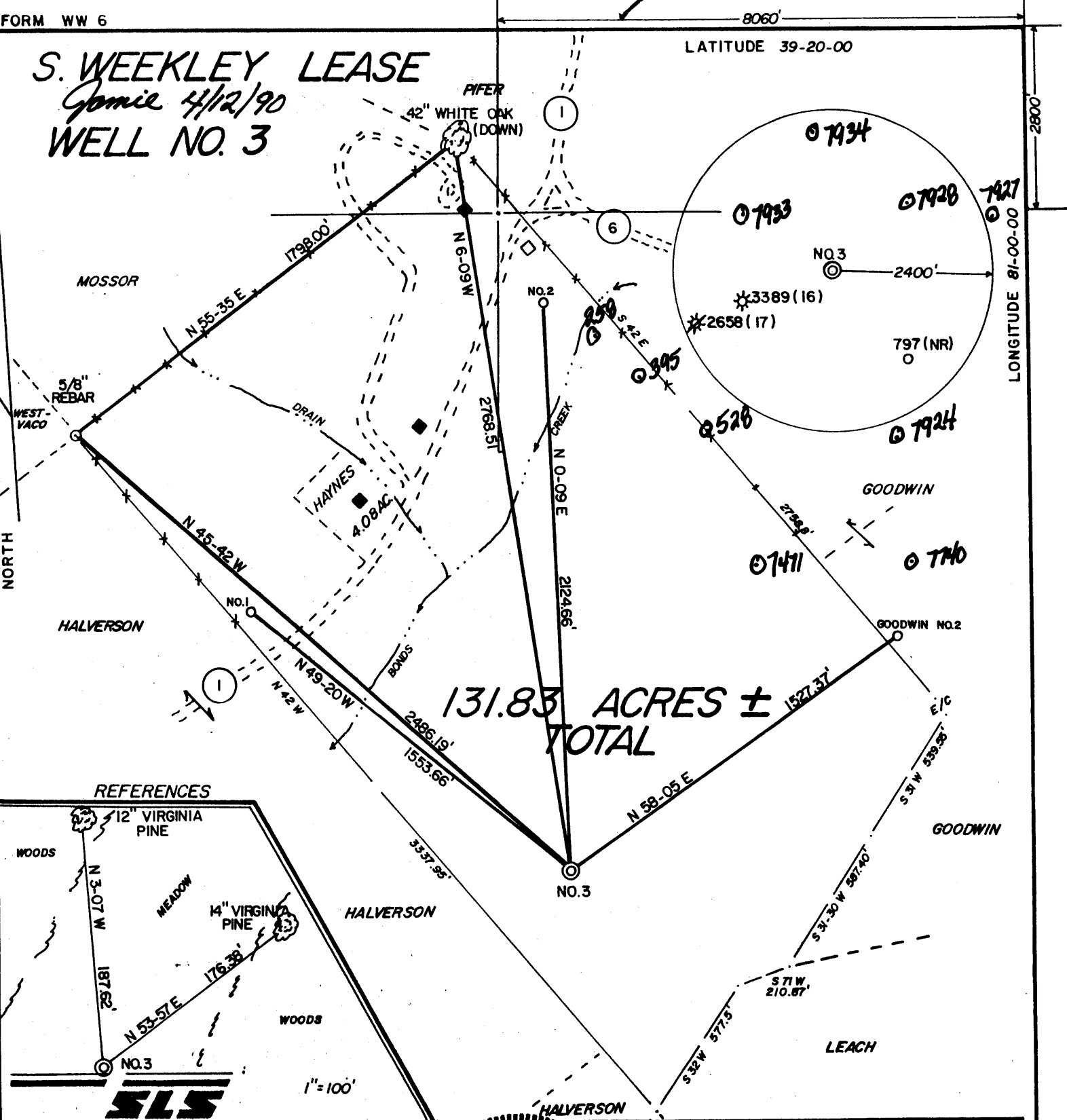
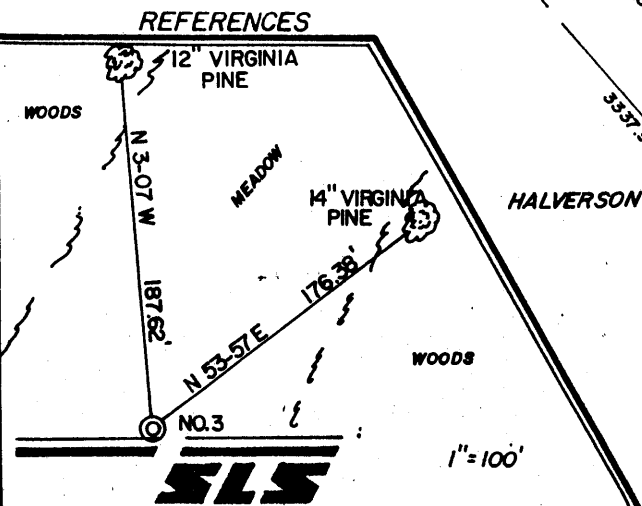


S. WEEKLEY LEASE

Janice 4/12/90
WELL NO. 3

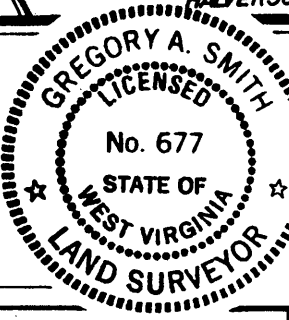


131.83 ACRES ± TOTAL



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 APRIL 6, 19 90
 OPERATORS WELL NO. S. WEEKLEY NO. 3
 API WELL NO. 47 - 085 - 7935
 STATE COUNTY PERMIT

CANCELLED

MINIMUM DEGREE OF ACCURACY 1 / 200 FILE NO. 2287 (31-20)
 PROVEN SOURCE OF ELEVATION JUNCT OF ROADS ELEV. 813' SCALE 1"=500'

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 1022' WATERSHED BONDS CREEK
 DISTRICT CLAY COUNTY RITCHIE QUADRANGLE ELLENBORO 7.5'

SURFACE OWNER REBECCA ANN WEEKLEY ACREAGE 127.75 OF 131.83
 ROYALTY OWNER REBECCA ANN WEEKLEY LEASE ACREAGE 131.83

PROPOSED WORK: LEASE NO. _____
 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 5600'

WELL OPERATOR PARDEE GAS CO. DESIGNATED AGENT WILLIAM CARPENTER
 ADDRESS PO BOX 4119 PARKERSBURG, WV. 26101 ADDRESS PO BOX 4119 PARKERSBURG, WV. 26101

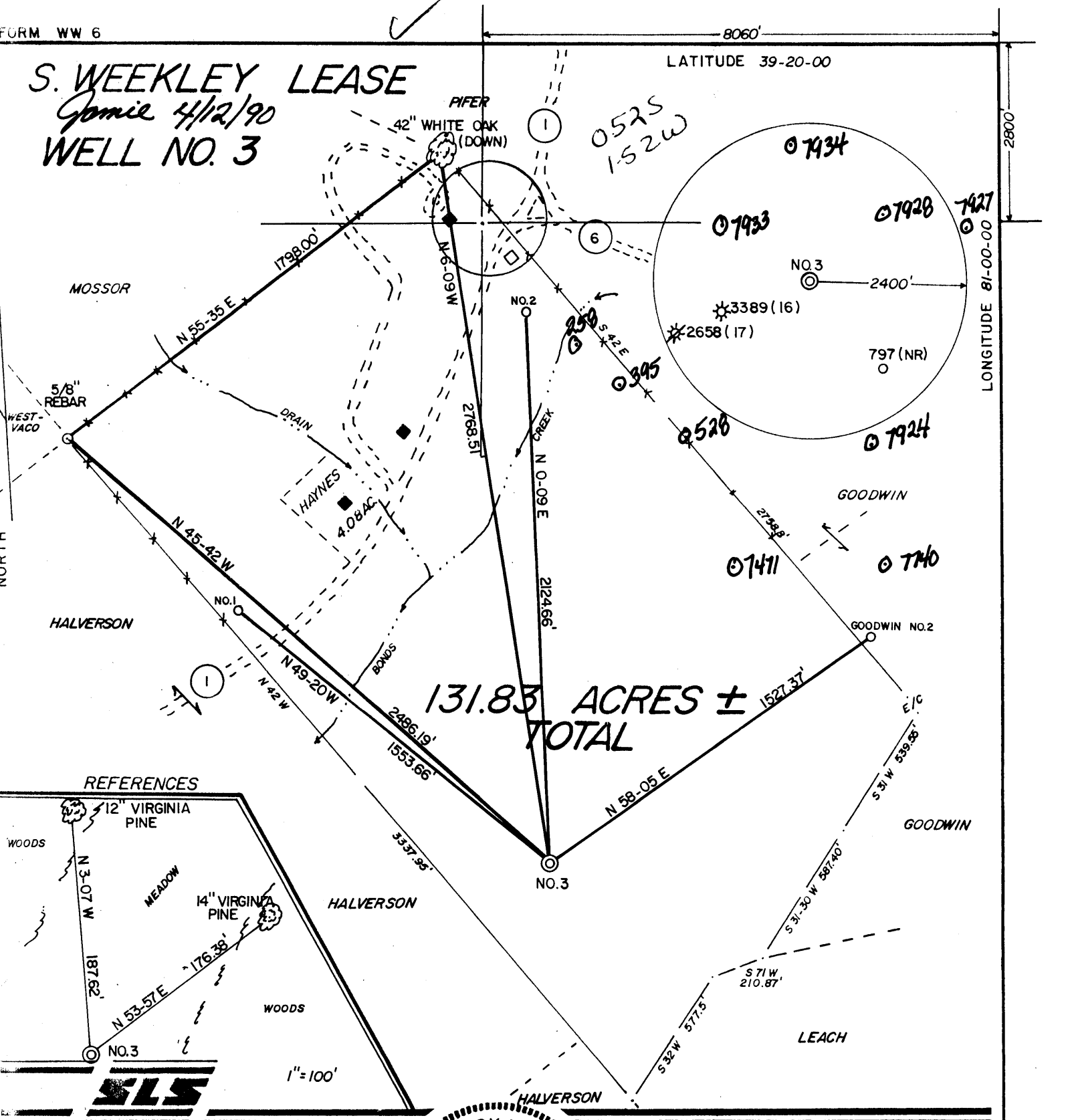
COUNTY NAME **RIT**
 PERMIT **7935**

JUN 10 1992

S. WEEKLEY LEASE

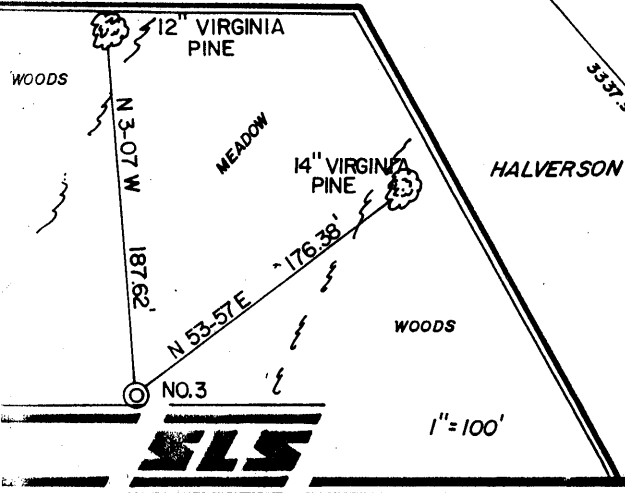
Gomic 4/12/90

WELL NO. 3



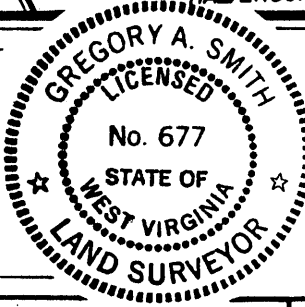
131.83 ACRES ± TOTAL

REFERENCES



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.S. No. 677 *Gregory A. Smith*



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.
 DATE APRIL 6, 19 90
 OPERATORS WELL NO. S. WEEKLEY NO. 3
 API WELL NO. 47 - 085 - 7935
 STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 200 FILE NO. 2287 (31-20)
 PROVEN SOURCE OF ELEVATION JUNCT OF ROADS ELEV. 813' SCALE 1"=500'

STATE OF WEST VIRGINIA
 DEPARTMENT OF ENERGY
OIL AND GAS DIVISION

WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___ IF "GAS" PRODUCTION X STORAGE ___ DEEP ___ SHALLOW X
 LOCATION: ELEVATION 1022' WATERSHED BONDS CREEK
 DISTRICT CLAY COUNTY RITCHIE QUADRANGLE ELLENBORO 7.5'
 SURFACE OWNER REBECCA ANN WEEKLEY ACREAGE 127.75 OF 131.83
 ROYALTY OWNER REBECCA ANN WEEKLEY LEASE ACREAGE 131.83
 PROPOSED WORK: LEASE NO. _____
 DRILL X CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR STIMULATE X 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 5600'

WELL OPERATOR PARDEE GAS CO. DESIGNATED AGENT WILLIAM CARPENTER
 ADDRESS PO BOX 4119 PARKERSBURG, WV. 26101 ADDRESS PO BOX 4119 PARKERSBURG, WV. 26101

COUNTY NAME PERMIT

085-1753
 Issued 4/11/90
 Expires 4/11/92
 Page ___ of ___

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

- 1) Well Operator: 4588 Pardee Gas Company 36880 (1) 337
- 2) Operator's Well Number: S. Weekley #3 3) Elevation: 1022'
- 4) Well type: (a) Oil ___ / or Gas X /
 (b) If Gas: Production ___ / Underground Storage ___ /
 Deep ___ / Shallow X /
- 5) Proposed Target Formation(s): Benson 435
- 6) Proposed Total Depth: 5500' feet
- 7) Approximate fresh water strata depths: 281', 308'
- 8) Approximate salt water depths: 1496'?
- 9) Approximate coal seam depths: NA. OK
- 10) Does land contain coal seams tributary to active mine? Yes ___ / No X /
- 11) Proposed Well Work:
- 12) Drill and Stimulate *Drill & Stimulate New Well*
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			120'	120'	CTS
Fresh Water						
Coal						
Intermediate	8 5/8	ERW	23 lbs	1900'	1900'	38 CSR 18.11.3 By rule 38 CSR 18.11.2.2
Production	4 1/2	ERW	10.5 lbs	5500'	5500'	By rule 38 CSR 18.11.1
Tubing						
Liners						

PACKERS : Kind _____
 Sizes _____
 Depths set _____

RECEIVED
 APR 11 1990
 DIVISION OF OIL & GAS
 DEPARTMENT OF ENERGY

For Division of Oil and Gas Use Only

Fee(s) paid: 1 Well Work Permit 1 Reclamation Fund 1 WPCP

Plat 1 WW-9 1 WW-2B 1 Bond Blanket Agent

(Type)

RECEIVED
APR 11 1990

1) Date: 4/10/90
2) Operator's well number
S. Weekley #3
3) API Well No: 47 - 085 - 7935
State - County - Permit

DIVISION OF OIL & GAS
DEPARTMENT OF ENERGY
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 Rebecca Ann Weekley
Address Clay District
Ritchie County
 - (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 Samuel Hersman
Address Rt. 1 Box 240
Harrisville, WV 26362
Telephone (304)- 628-3185

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)
- ___ 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 Pardee Gas Company
By: [Signature]
Its: Field Supervisor
Address P. O. Box 4119
Parkersburg, WV 26104
Telephone 304-428-3471

Subscribed and sworn before me this 10th day of April, 19 90

[Signature] Notary Public
My commission expires May 24, 1999