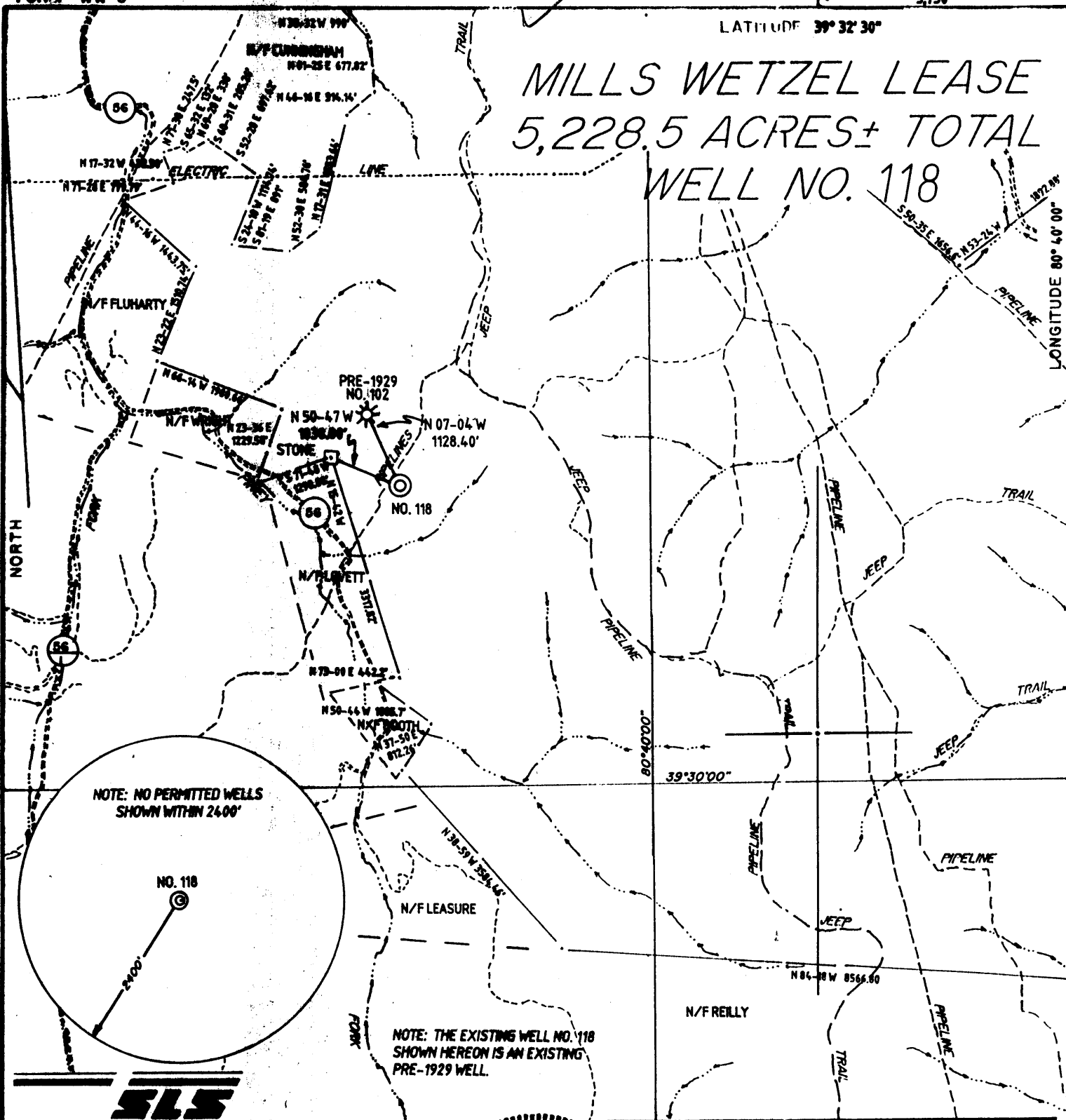


LATITUDE 39° 32' 30"

# MILLS WETZEL LEASE 5,228.5 ACRES± TOTAL WELL NO. 118



NOTE: NO PERMITTED WELLS SHOWN WITHIN 2400'

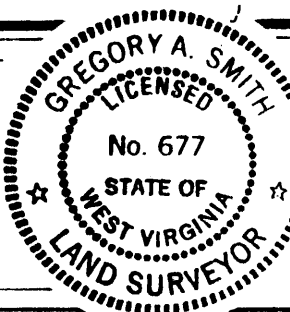
NO. 118

NOTE: THE EXISTING WELL NO. 118 SHOWN HEREON IS AN EXISTING PRE-1929 WELL.



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. 677 *Gregory A. Smith*



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

DATE AUGUST 19, 19 93

OPERATORS WELL NO. WELL NO. 118

API WELL NO. 47 - 103 - 1553-W  
STATE COUNTY PERMIT

*Conceded*

MINIMUM DEGREE OF ACCURACY 1 / 200 FILE NO. 2865 (43-01)  
PROVEN SOURCE OF ELEVATION BENCH MARK ELEVATION 839' SCALE 1" = 2000'

STATE OF WEST VIRGINIA  
DEPARTMENT OF ENERGY  
OIL AND GAS DIVISION



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

LOCATION: ELEVATION 1209' WATERSHED PINEY FORK  
DISTRICT GREEN COUNTY WETZEL QUADRANGLE PINE GROVE 7.5'

SURFACE OWNER LEWIS WETZEL HUNTING GROUNDS ACREAGE 5228.5  
ROYALTY OWNER MILLS WETZEL LANDS, Inc. LEASE ACREAGE 5228.5

PROPOSED WORK: LEASE NO. \_\_\_\_\_  
DRILL \_\_\_\_\_ CONVERT \_\_\_\_\_ DRILL DEEPER \_\_\_\_\_ REDRILL \_\_\_\_\_ FRACTURE OR STIMULATE \_\_\_\_\_ PLUG OFF OLD FORMATION \_\_\_\_\_ PERFORATE NEW FORMATION \_\_\_\_\_ PLUG AND ABANDON  CLEAN CUT AND REPLUG \_\_\_\_\_ OTHER \_\_\_\_\_  
PHYSICAL CHANGE IN WELL (SPECIFY) \_\_\_\_\_ TARGET FORMATION \_\_\_\_\_ ESTIMATED DEPTH \_\_\_\_\_

WELL OPERATOR QUAKER STATE CORP. DESIGNATED AGENT FRANK R. LUNDA  
ADDRESS 1226 PUTNAM-HOWE DRIVE BELPRE, OHIO 45714 ADDRESS P.O. BOX # 23 PARKERSBURG, WV 26102

COUNTY NAME  
PERMIT

575

103-1553 - W  
Issued 12/30/93  
Express 12/30/95  
Page 7 of 12  
(was 72697)  
548

Permitting  
Office of **STATE OF WEST VIRGINIA**  
**DEPARTMENT OF ENERGY, DIVISION OF OIL AND GAS**  
**WELL WORK PERMIT APPLICATION**

- 1) Well Operator: Quaker State Corporation <sup>721</sup> 40400 (5) 548
- 2) Operator's Well Number: J. Mills #118 3) Elevation: 1209'  
2,035 393230  
Well type: (a) Oil X/ or Gas / 0,70W8040  
(b) If Gas: Production / Underground Storage / Pine Grove  
Deep / Shallow /
- Proposed Target Formation(s): Gordon 419
- Proposed Total Depth: 3029' feet
- Approximate fresh water strata depths: NA
- 8) Approximate salt water depths: NA
- 9) Approximate coal seam depths: 920'
- 10) Does land contain coal seams tributary to active mine? Yes / No X
- 11) Proposed Well Work: Clean out to test production.  
Plug if unproductive.
- 12)

18109

**CASING AND TUBING PROGRAM**

TYPE	SPECIFICATIONS			FOOTAGE INTERVALS		CEMENT
	Size	Grade	Weight per ft.	For drilling	Left in well	Fill-up (cu. ft.)
Conductor						
Fresh Water	10"			250'	250'	<i>Existing from Well Records Pre 1929 Well Drilled in 1909</i>
Coal						
Intermediate	8 1/4"			1435'	1435'	
Production	6 5/8"			2265'	2265'	
Tubing						
Liners						

PACKERS : Kind None  
Sizes \_\_\_\_\_  
Depths set \_\_\_\_\_

For Division of Oil and Gas Use Only

22153 22

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

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

(Type)

1) Date: September 28, 1993  
2) Operator's well number  
J. Mills #118  
3) API Well No: 47 - 0103 - 1553-W  
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 Lewis Wetzel Public Hunting Area  
Address Division of Natural Resources  
Real Estate Management
- (b) Name State Capital Complex  
Address 1900 Kanawha Blvd., East  
Charleston, WV 25305
- (c) Name \_\_\_\_\_  
Address \_\_\_\_\_
- 5) (a) Coal Operator:  
Name NA  
Address \_\_\_\_\_
- (b) Coal Owner(s) with Declaration  
Name Mills Wetzel Lands, Inc.  
Address Suite 2600, 222 North LaSalle  
Chicago, IL 60601
- Name NA  
Address \_\_\_\_\_
- (c) Coal Lessee with Declaration  
Name NA  
Address \_\_\_\_\_
- 6) Inspector Randal Mick  
Address Rt. 3, Box 248  
Weston, WV 26452  
Telephone (304)-269-2335

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  
 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 Quaker State Corporation  
 BY: Frank R. Rotunda *Frank R. Rotunda*  
 Its: Designated Agent  
 Address P.O. Box 823  
Parkersburg, WV 26102  
 Telephone 614-423-9543

Subscribed and sworn before me this 28th day of September, 1993

*Beverly G. Burns* Notary Public  
August 3, 1998

