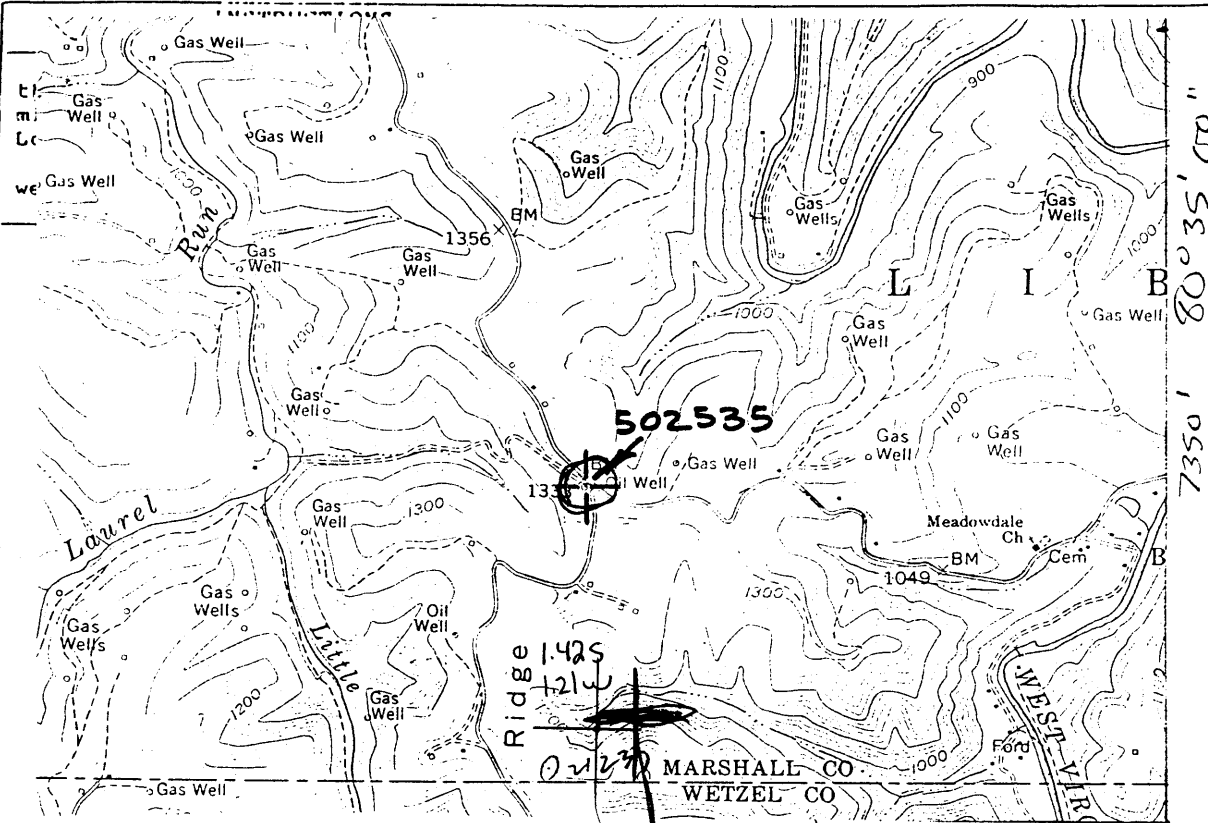


6:00 39° 45' 00"



~~1.39S~~  
~~1.34W~~

**LITTLETON QUAD**  
Preston Oil Co. #107 1"=2000'

7.5 tick  
LAT: 39° 43' 47" → 1.40S  
LONG: 80° 36' 17" → 1.14W

I, the undersigned, hereby certify that this plat is correct to the best of my knowledge and belief.

SIGNED James L. Browning LLS #398  
TITLE Mgr. Eng. Services

1.39S  
1.34W

DATE Nov 16, 1993  
OPERATORS WELL NO. 502535  
API WELL NO. 051-0813-N

STATE OF WEST VIRGINIA  
DEPARTMENT OF ENERGY  
OIL AND GAS DIVISION

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

LOCATION: ELEVATION 1330' WATER SHED LAUREL RUN  
DISTRICT Liberty COUNTY MARSHALL  
QUADRANGLE LITTLETON NC 438

SURFACE OWNER L. Pyle ACREAGE 153

OIL & GAS ROYALTY OWNER L. Pyle LEASE ACREAGE 153  
LEASE NO. 5456 JML+H

PRODUCING FORMATION Shale TOTAL DEPTH 3131  
10460

WELL OPERATOR Columbia Nat. Res. Inc. DESIGNATED AGENT J. E. Campbell

ADDRESS P.O. Box 6070 ADDRESS Same  
Charleston, WV 25362

18466

(026)

STATE OF WEST VIRGINIA  
DIVISION OF ENVIRONMENTAL PROTECTION  
SECTION OF OIL AND GAS

WELL REGISTER ASSIGNMENT

This API Number 47- 51-00813, issued to COLUMBIA NATURAL RESOURCES, I is evidence of permission to operate the well that is referenced at the location described on the attached plat, subject to the provisions of Chapters 22 and 22B of the West Virginia Code of 1931, as amended, and all rules and regulations promulgated thereunder. The name and telephone number of the Oil and Gas Inspector for this well is RANDAL MICK -  
304-986-3324.

Spills or emergency discharges must be reported to 1-800-654-3312.

Failure to abide by all statutory and regulatory provisions governing all duties and operations hereunder may result in suspension or revocation of your permits and in addition may result in civil and/or criminal penalties.

The enclosed WR-35 must be completed by you and returned to this office. In addition annual production reports must be submitted on this well and failure to do so may require you to plug the well.

Theodore M. Streit  
Chief

By: 

Title: \_\_\_\_\_

Operator's Well No: 502535

Farm Name: PYLE, L.

API Well Number : 47- 51-00813 N

Date Issued : 02/07/94

70218