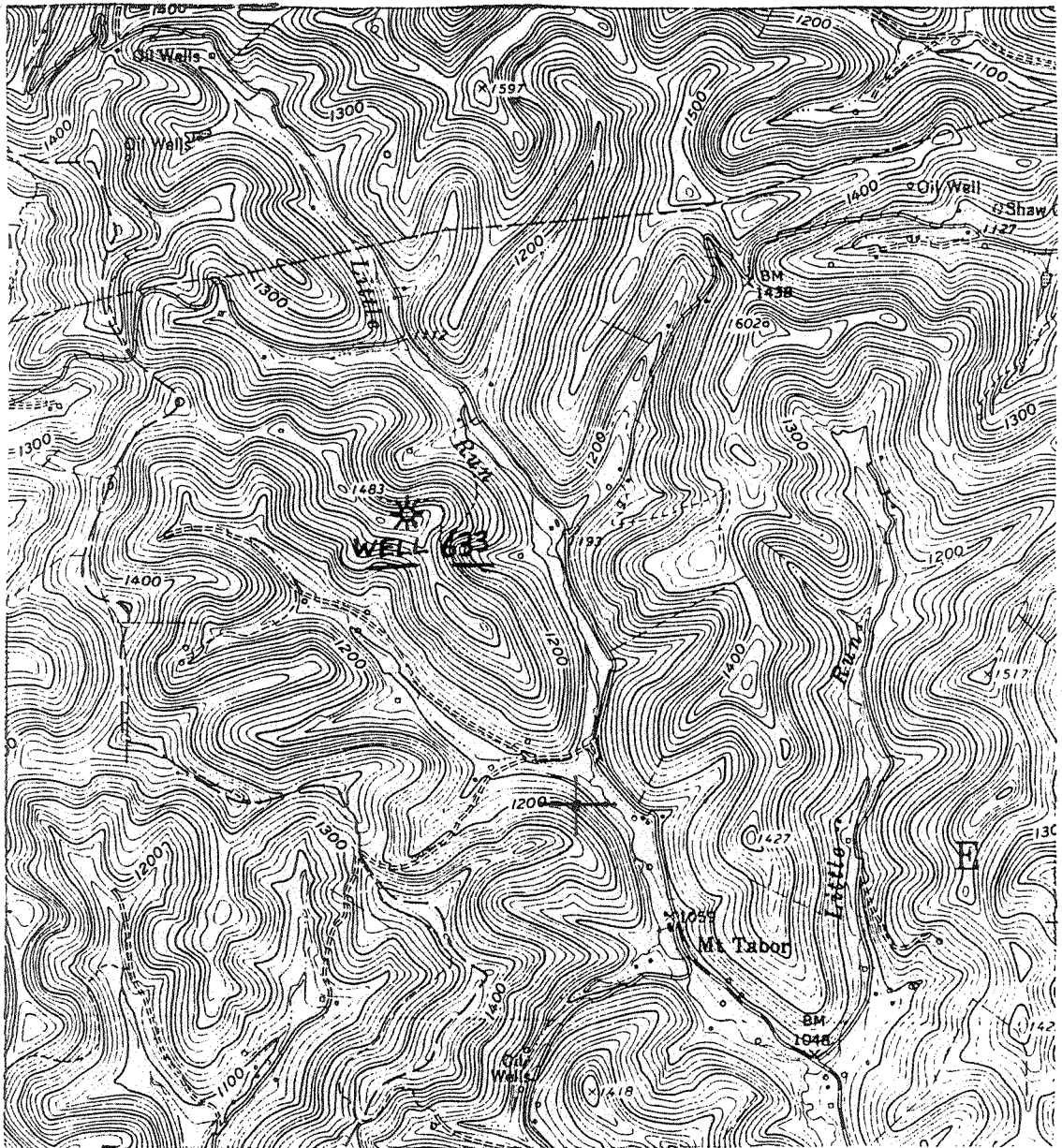


LATITUDE 39° 27' 30"

1995  
1.36W

LONGITUDE 80° 25'



NORTH

4.87 S  
1.36 W

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

FILE NO. _____ DRAWING NO. _____ SCALE _____ MINIMUM DEGREE OF ACCURACY _____ PROVEN SOURCE OF ELEVATION _____ _____	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. (SIGNED) _____ R.P.E. _____ L.L.S. _____	PLACE SEAL HERE
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STATE OF WEST VIRGINIA  
DEPARTMENT OF ENERGY  
DIVISION OF OIL AND GAS



DATE November 10, 1992  
OPERATOR'S WELL NO. 633  
API WELL NO. \_\_\_\_\_

WELL TYPE: OIL \_\_\_ GAS X LIQUID INJECTION \_\_\_ WASTE DISPOSAL \_\_\_  
 (IF "GAS,") PRODUCTION X STORAGE \_\_\_ DEEP \_\_\_ SHALLOW X  
 LOCATION: ELEVATION 1322' WATERSHED Little Run  
 DISTRICT Eagle COUNTY Harrison  
 QUADRANGLE Wallace Clarksburg, (WV)  
 SURFACE OWNER Alice Joseph ACREAGE 105  
 OIL & GAS ROYALTY OWNER Alice Joseph, et al LEASE ACREAGE 105  
 LEASE NO. 4573

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-b Brown-Lumberport (04)  
 TARGET FORMATION Fifth Sand ESTIMATED DEPTH 3100'  
 WELL OPERATOR Carnegie Natural Gas Company DESIGNATED AGENT J. C. Stephenson  
 ADDRESS 800 Regis Ave., Pittsburgh, PA 15236 ADDRESS P.O. Box 387, Mannington, WV 26582

M.T. HALL - 6673 FORM WW-6

COUNTY NAME PERMIT



WR-35

State of West Virginia
DEPARTMENT OF ENERGY
Oil and Gas Division

Date November 10, 1992
Operator's Well No. 633
Farm J. J. Heldreth
API No. 47 - 033 - 3914-N

WELL OPERATOR'S REPORT
OF
DRILLING, FRACTURING AND/OR STIMULATING, OR PHYSICAL CHANGE

WELL TYPE: Oil / Gas X / Liquid Injection / Waste Disposal /
(If "Gas," Production X / Underground Storage / Deep / Shallow X /)

LOCATION: Elevation: 1322' Watershed Little Run
District: Eagle (4) County Harrison Quadrangle Wallace 654

COMPANY Carnegie Natural Gas Company 8750
ADDRESS 800 Regis Ave., Pittsburgh, PA 15236
DESIGNATED AGENT J. C. Stephenson
ADDRESS P.O. Box 387, Mannington, WV 26582
SURFACE OWNER Alice Joseph
ADDRESS Shinnston, WV 26431
MINERAL RIGHTS OWNER Alice Joseph, et al
ADDRESS Shinnston, WV 26431
OIL AND GAS INSPECTOR FOR THIS WORK Tim Bennett
ADDRESS Weston, WV 26452
PERMIT ISSUED Pre-Act Well
DRILLING COMMENCED July 31, 1916
DRILLING COMPLETED January 10, 1917
IF APPLICABLE: PLUGGING OF DRY HOLE ON CONTINUOUS PROGRESSION FROM DRILLING OR REWORKING. VERBAL PERMISSION OBTAINED ON

Table with 4 columns: Casing Tubing, Used in Drilling, Left in Well, Cement fill up Cu. ft. Rows include sizes like 20-16 Cond., 13-10", 9 5/8, 8 1/4, 8 5/8, 7 6 5/8, 5 3/16, 4 1/2, 3, 2, and Liners used.

GEOLOGICAL TARGET FORMATION Fifth Sand Depth 3100 feet
Depth of completed well 3057 feet Rotary / Cable Tools X
Water strata depth: Fresh feet; Salt 1740 feet
Coal seam depths: 752'-757' Is coal being mined in the area? No

OPEN FLOW DATA

Producing formation 30 Foot Pay zone depth 2756 feet
Gas: Initial open flow Mcf/d Oil: Initial open flow Bbl/d
Final open flow Mcf/d Oil: Final open flow Bbl/d
Time of open flow between initial and final tests hours
Static rock pressure psig(surface measurement) after hours shut in
(If applicable due to multiple completion--)

Rec A 14549

(Continue on reverse side)

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

WELL REGISTER ASSIGNMENT


This API Number 47- 33-03914, issued to CARNEGIE NATURAL GAS CO. 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 TIM BENNETT  
304-269-6167.

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: J.J.HELDRETH633

Farm Name: JOSEPH, ALICE ETAL.

API Well Number : 47- 33-03914 N

Date Issued : 11/13/92