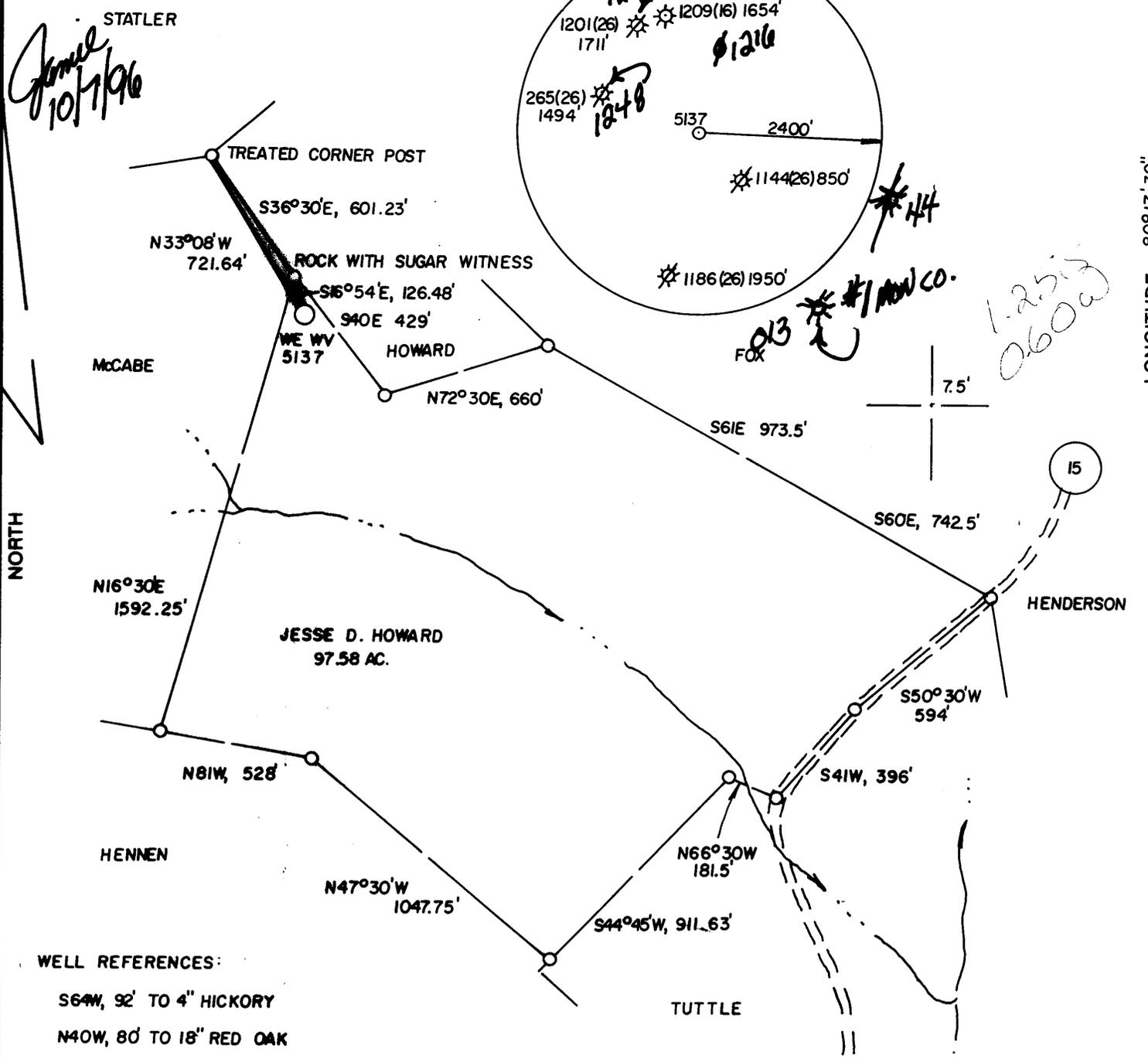


Mine boundary is N10E, 5350'+--.



WELL REFERENCES:

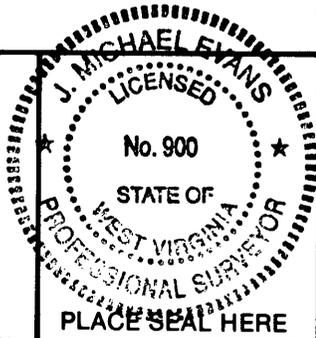
- S64W, 92' TO 4" HICKORY
- N40W, 80' TO 18" RED OAK

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

FILE NO. \_\_\_\_\_  
 DRAWING NO. \_\_\_\_\_  
 SCALE 1" = 500'  
 MINIMUM DEGREE OF ACCURACY 1 in 2500  
 PROVEN SOURCE OF ELEVATION Top of knob  
676' North at 1518'

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) J. Michael Evans  
 R.P.E. \_\_\_\_\_ L.L.S. 900



STATE OF WEST VIRGINIA  
 Division of Environmental Protection  
 OFFICE OF OIL AND GAS



DATE February 18, 19 96  
 OPERATOR'S WELL NO. WE WV 5137  
 API WELL NO. \_\_\_\_\_

WELL TYPE: OIL \_\_\_ GAS X LIQUID INJECTION \_\_\_ WASTE DISPOSAL \_\_\_  
 (IF "GAS,") PRODUCTION X STORAGE \_\_\_ DEEP \_\_\_ SHALLOW X  
 LOCATION: ELEVATION 1317' WATERSHED Miracle Run  
 DISTRICT Battelle COUNTY Monongalia

47 - 061 - 01256C  
 STATE COUNTY PERMIT

SURFACE OWNER Jesse D. Howard ACREAGE 97.58  
 OIL & GAS ROYALTY OWNER Edyth Weaver, et. al. LEASE ACREAGE 98.

PROPOSED WORK: DRILL \_\_\_ CONVERT \_\_\_ DRILL DEEPER \_\_\_ REDRILL \_\_\_ FRACTURE OR STIMULATE \_\_\_ PLUG OFF OLD FORMATION \_\_\_ PERFORATE NEW FORMATION \_\_\_ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) Produce Methane Gas through existing mine vent

PLUG AND ABANDON \_\_\_ CLEAN OUT AND REPLUG \_\_\_  
 TARGET FORMATION Pittsburgh Gob ESTIMATED DEPTH 1015'  
 WELL OPERATOR CNG Producing Company DESIGNATED AGENT Rodney J. Biggs  
 ADDRESS Rt. 2, Box 698 ADDRESS Rt. 2, Box 698  
Bridgeport, WV 26330 Bridgeport, WV 26330

FORM WW-6

LONGITUDE 80°17'30"

NORTH

COUNTY NAME

PERMIT

007 1 8 1996



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

22614

Well Operator: 146 CNG Producing Company 10110 (D) 652

Operator's Well Number: WEWV 5137 (5L-5) 3) Elevation: 1317'

Well type: (a) Oil  or Gas  *Issued 10/07/96*

(b) If Gas: Production  Underground Storage   
Deep  Shallow  *Expires 10/07/98*

5) Proposed Target Formation(s): 229 Pittsburgh GOB

6) Proposed Total Depth: 1015' feet

7) Approximate fresh water strata depths: 160'

8) Approximate salt water depths: None

9) Approximate coal seam depths: Waynesburg 675-681, Sewickley 943-948, Redstone 1015-1018

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

11) Proposed Well Work: Connect an existing coal mine GOB Vent Hole for production.

12)

CASING AND TUBING PROGRAM

TYPE	SPECIFICATIONS			FOOTAGE INTERVALS		CEMENT
	Size	Grade	Weight per ft.	For drilling	Left in well	Fill-up (cu. ft.)
Conductor	10"				18	4 sks.
Fresh Water						
Coal						
Intermediate						
Production	7"				1015	171 sks.
Tubing						
Liners						

PACKERS : Kind Parmaco Anchor  
Sizes 7"  
Depths set 667'

1057  
31

For Division of Oil and Gas Use Only

Fee(s) paid:  Well Work Permit  Reclamation Fund  WPC? *h*

RECEIVED  
WV Division of  
Environmental Protection  
SEP 20 1996  
Permitting  
Office of Oil & Gas

15-C-117-10  
Environmental Protection  
SEP 2 2003  
Permitting  
Office of Oil and Gas

Date: 9/17/96  
Operator's well number  
CBM WEW05137 (5L-5)  
API Well No: 47 - 061 - 1256-C  
State County Permit

STATE OF WEST VIRGINIA - BUREAU OF ENVIRONMENT  
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 Jesse D. Howard  
Address Rt. 1, Box C34  
Fairview, WV 26570  
(b) Name \_\_\_\_\_  
Address \_\_\_\_\_  
(c) Name \_\_\_\_\_  
Address \_\_\_\_\_  
6) Inspector Randal Mick  
Address \_\_\_\_\_  
Telephone (304) - 288-1600 (cellular)  
(304) - 986-3324 (home)

5) (a) Coal Operator:  
Name Eastern Assoc. Coal  
Address 800 Laidley Tower, Box 1233  
Charleston, WV 25324  
(b) Coal Owner(s) with Declaration  
Name Eastern Assoc. Coal  
Address 800 Laidley Tower, Box 1233  
Charleston, WV 25324  
Name \_\_\_\_\_  
Address \_\_\_\_\_  
(c) Coal Lessee with Declaration  
Name \_\_\_\_\_  
Address \_\_\_\_\_

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 22, Article 6, Section 8(d) of the Code of West Virginia (see page 2)

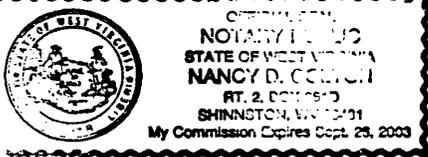
I certify that as required under Chapter 22 of the West Virginia Code I have served copies of this notice and application, a location plat, and accompanying documents pages 1 through \_\_\_\_\_ on the above named parties, by:

- \_\_\_\_\_ Personal Service (Affidavit attached)
- X Certified Mail (Postmarked postal receipt attached)
- \_\_\_\_\_ Publication (Notice of Publication attached)

I have read and understand Chapter 22-6 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 CNG Producing Company  
By: Rodney J. Biggs *R Biggs*  
Its: Designated Agent - Production Manager, Appalachian Region  
Address Rt. 2, Box 698, Crosswind Corp. Park  
Bridgeport, WV 26330  
Telephone (304) 623-8840

Subscribed and sworn before me this 8th day of August, 1996

Nancy D. Colton Nancy D. Colton Notary Public  
My commission expires 09-26-2003