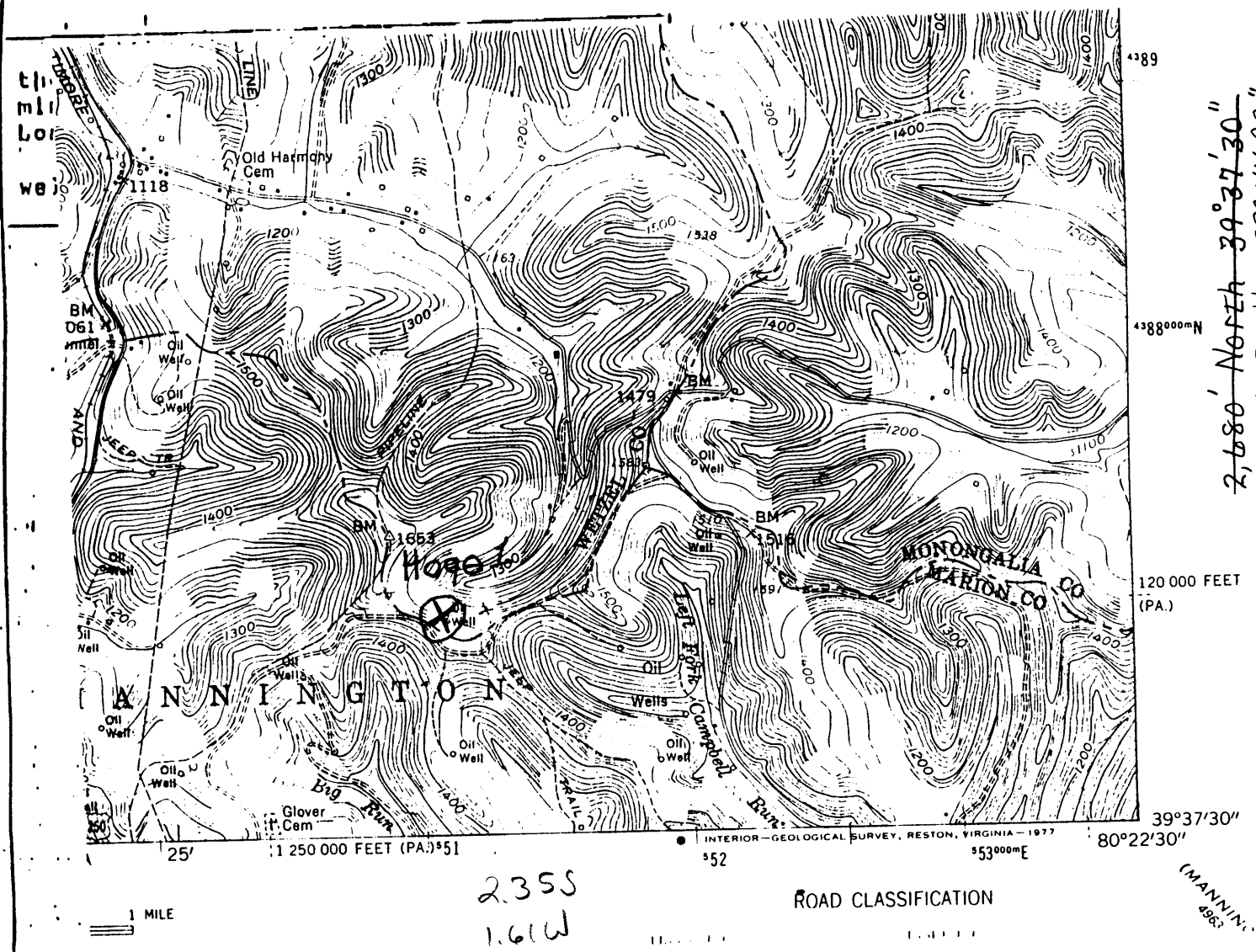


INSTRUCTIONS



2,680' North 39°37'30"  
12,450' South 39°40'00"

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

Noomenon Corp  
*[Signature]*

**RECEIVED**  
WV Division of Environmental Protection

SIGNED

NOV 02 1994

DATE October 26, 1994

Permitting Office of Oil & Gas

OPERATORS WELL NO. Hoge 1

API WELL NO. 103-1650-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 1500 WATER SHED Fish Creek  
DISTRICT Church COUNTY Wetzel  
QUADRANGLE Hundred 403 Mannington C

SURFACE OWNER \_\_\_\_\_ ACREAGE \_\_\_\_\_

OIL & GAS ROYALTY OWNER \_\_\_\_\_ LEASE ACREAGE 100  
LEASE NO. \_\_\_\_\_

WAS: 73497 -LK Hoge 2

PRODUCING FORMATION \_\_\_\_\_ TOTAL DEPTH \_\_\_\_\_

WELL OPERATOR Noomenon Corporation DESIGNATED AGENT Stephen K. Shuman

ADDRESS Route 1, Box 12-F ADDRESS Route 1, Box 12-F  
Core, WV 26529 Core, WV 26529

19994

39 40 00

Latitude

Longitude



Topo Location

7.5' Loc. 2.36 S 15' Loc. 2.36 S  
1.59 W (calc.) 3.81 W

Company South Penn O.I Co.

Farm L.K. Hoge #2

15' Quad Hundred  
(sec.)

7.5' Quad Mannington

District Church

WELL LOCATION PLAT

County 103 Permit 73497

103-1450

L.K. Hoge No. 2 Well (30B)

Church Dist., Wetzel Co., W.Va.; on ridge at extreme head of West Virginia Fork of Fish Creek 0.5 mile southwest of corner of Marion, Monongalia and Wetzel Counties and 2.1 miles S 30° E of Cottontown; completed about 1911 or 1912; by South Penn Oil Co.; elevation, \_\_\_\_\_.

	Top. Feet.	Bottom. Feet.
Conductor .....	0	12
Sand, <u>Bluff, Waynesburg</u> .....	920	1000
Coal, <u>Mapletown, Sewickley</u> .....	1208	1214
Coal, <u>Pittsburgh (steel line)</u> .....	1308	1315
Sand, <u>Minshall, Connellsville</u> .....	1405	1440
Sand, <u>Big Dunkard (Mahoning) and Burning Springs (Upper Freeport)</u> .....	1810	1940
Gas Sand, <u>Lower Freeport</u> .....	2040	2080
Sand, <u>Second Cow Run, Homewood</u> .....	2105	2190
Sand, <u>Salt, Upper Connocuenessing</u> .....	2225	2250
Big Lime .....	2506	2586
Sand, <u>Big Injun (gas, 2644'; water, 2657'; hole full)</u> .....	2586	2752
Sand, <u>Fifty-foot</u> .....	3264	3310
Sand, <u>Thirty-foot (oil, 3339')</u> .....	3327	--
Total depth (steel line) .....		3344

Thirty-foot Sand oil well; 70 bbl.

(056) Dents Run

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

WELL REGISTER ASSIGNMENT

This API Number 47-103-01650, issued to NOUMENON CORPORATION, a W.VA. 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: HOGE #1

Farm Name: HOGE

API Well Number : 47-103-01650 N

Date Issued : 12/01/94

*C, W, P, O*