

39 45 00 LATITUDE

Fay-20243

LONGITUDE

Henckle
194.16 ac.

PA
WV

N90E 2986.5'

S. Wright
No. 1

S79-20E 1450'

W.O.
(fd. 32"
W.O.)

S20W 396'

S18-49W 1545'

J. Herring
27.2
ac.

S13-04W 641'

S55-42W 602'

S43W 98'

Location
S. Wright
No. 2

S25W 371.2'

J. Herring
27.2
ac.

G. Herring
97.81 ac.

W. Beatty
0.989 ac.

G. Beatty
1 ac.

S82-30W 495'

S68W 552.8'

S41W 363'

S59W 363'

G. Herring
97.81 ac.

Fay-20243

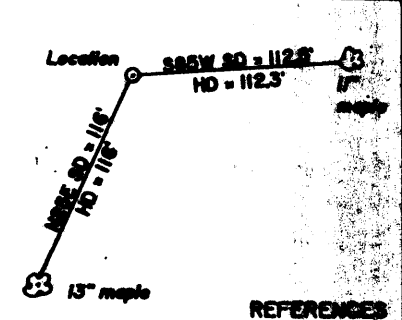
PA
WV

S. Wright
No. 1

S. Wright
No. 2

2.195
0.52W

7 1/2'

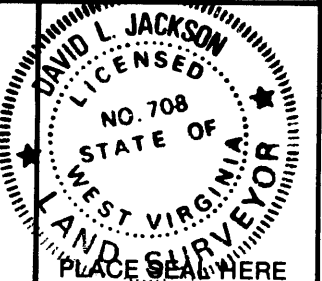


(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

FILE NO. _____
 DRAWING NO. 1
 SCALE 1" = 500'
 MINIMUM DEGREE OF ACCURACY 1 in 200
 PROVEN SOURCE OF ELEVATION Road junction 1100'
Southwest of Location: elev. 2149'

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) David L. Jackson
 R.P.E. _____ L.L.S. 708



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

DATE August 19, 19 96
 OPERATOR'S WELL NO. S. Wright No. 2
 API WELL NO. _____

WELL TYPE: OIL _____ GAS X LIQUID INJECTION _____ WASTE DISPOSAL _____
 (IF "GAS,") PRODUCTION X STORAGE _____ DEEP _____ SHALLOW X

LOCATION: ELEVATION 2249 WATERSHED Glade Run
 DISTRICT Grant COUNTY Preston
 QUADRANGLE Brandonville 7 1/2'

SURFACE OWNER Shirley Wright ACREAGE 84.76
 OIL & GAS ROYALTY OWNER Shirley Wright LEASE ACREAGE 85.75
 LEASE NO. 521900

PROPOSED WORK: DRILL X CONVERT _____ DRILL DEEPER _____ REDRILL _____ FRACTURE OR STIMULATE _____ PLUG OFF OLD FORMATION _____ PERFORATE NEW FORMATION X OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____

PLUG AND ABANDON _____ CLEAN OUT AND REPLUG _____
 TARGET FORMATION Elk Sands ESTIMATED DEPTH 5500'
 WELL OPERATOR Petroleum Development Corp. DESIGNATED AGENT Eric R. Stearns
 ADDRESS P.O. Box 26, Bridgeport, WV 26330 ADDRESS P.O. Box 26, Bridgeport, WV 26330

DEC 30 1996

FORM WW-6

COUNTY NAME PERMIT

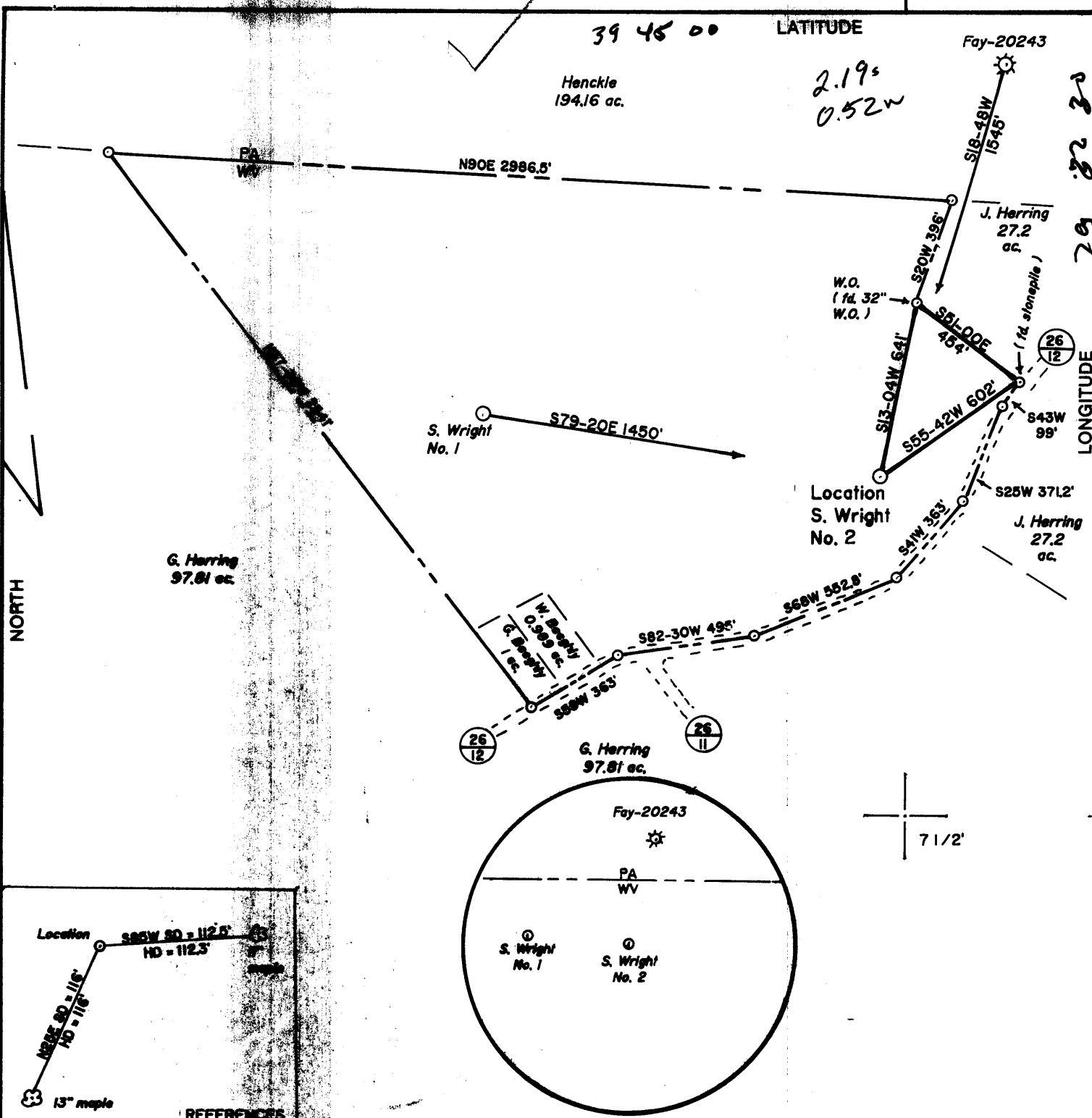
39 46 00

LATITUDE

Fay-20243

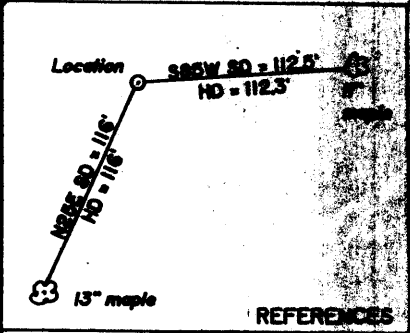
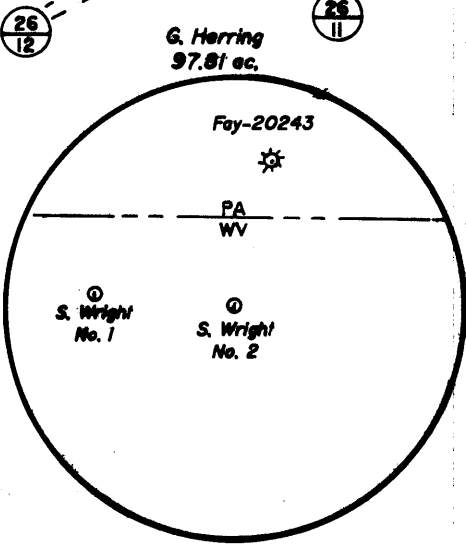
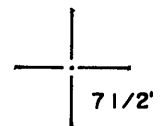
Henckle
194.16 ac.

2.19s
0.52w



NORTH

LONGITUDE

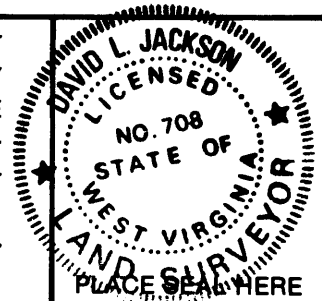


REFERENCES

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

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



DATE August 19, 19 96
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 API WELL NO. _____

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 (IF "GAS,") PRODUCTION X STORAGE _____ DEEP _____ SHALLOW X
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PLUG AND ABANDON _____ CLEAN OUT AND REPLUG _____
 TARGET FORMATION Fik Sands ESTIMATED DEPTH 5500'
 WELL OPERATOR Petroleum Development Corp. DESIGNATED AGENT Eric R. Stearns
 ADDRESS P.O. Box 26, Bridgeport, WV 26330 ADDRESS P.O. Box 26, Bridgeport, WV 26330

SEP 13 1996

FORM WW-6

COUNTY NAME

PERMIT

01-4250

Page ___ of ___

STATE OF WEST VIRGINIA
 DIVISION OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS
 Office of Oil & Gas

- 1) Well Operator: PETROLEUM DEVELOPMENT CORPORATION 38200 (D) 264
 2) Operator's Well Number: S. Wright #2 3) Elevation: 2249'
 Well type: (a) Oil ___ / or Gas XX /
 (b) If Gas: Production XX / Underground Storage ___ /
 Deep ___ / Shallow XX /
 Proposed Target Formation(s): Elk Sands
 Proposed Total Depth: 5,600' feet
 7) Approximate fresh water strata depths: 190'; 295'; 480'; 525'
 8) Approximate salt water depths: None reported
 9) Approximate coal seam depths: None reported
 10) Does land contain coal seams tributary to active mine? Yes ___ / No XX /
 11) Proposed Well Work: Drill & Stimulate New Well
 12)

CASING AND TUBING PROGRAM

| TYPE | SPECIFICATIONS | | FOOTAGE INTERVALS | | CEMENT | |
|--------------|----------------|-------|-------------------|--------------|--------|--------------------------------|
| | Size | Grade | Weight per ft. | For drilling | | Left in well |
| Conductor | 11-3/4" | H-40 | 42# | 30' | ----- | ----- |
| Fresh Water | | | | | | |
| Coal | | | | | | |
| Intermediate | 8-5/8" | H-40 | 20/23# | 710' | 710' | 38CSR18-11.3 38CSR18-11.2.2 |
| Production | 4-1/2" | J-55 | 10.5# | 5,600' | 5,600' | 38CSR18-11.1 450 sks |
| Tubing | | | | | | |
| Liners | | | | | | |

PACKERS : Kind _____
 Sizes _____
 Depths set _____

For Office of Oil and Gas Use Only

- Fee(s) paid: Well Work Permit Reclamation Fund WPCP
 Plat WW-9 WW-2B Bond _____ Agent
 (Type)

021504
28

12

RECEIVED
WV Division of
Environmental Protection
AUG 27 1996

1) Date: August 21, 1996
2) Operator's well number
S. Wright #2
3) API Well No: 47 - 077 - 0304
State County Permit

Permitting
Office of Oil & Gas
**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 Shirley Wright
Address Rt. 4, Box 89
Bruceton Mills, WV 26525
(b) Name _____
Address _____
(c) Name _____
Address _____
6) Inspector Phillip Tracy
Address Rt. 2, Box 37-A
Montrose, WV 26283
Telephone (304) - 636-8798

5) (a) Coal Operator:
Name _____
Address _____
(b) Coal Owner(s) with Declaration
Name _____
Address _____
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 XX Included is the information required by Chapter 22, Article 6, Section 8(d) of the Code of West Virginia (see page 2)

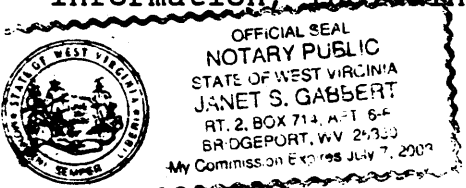
I certify that as required under Chapter 22 of the West Virginia Code I have served copies of this notice and application, a location plat, and accompanying documents pages 1 through _____ on the above named parties, by:
_____ Personal Service (Affidavit attached)
_____ Certified Mail (Postmarked postal 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 PETROLEUM DEVELOPMENT CORPORATION
By: Eric R. Stearns
Its: VP, Exploration & Development
Address P O Box 26
Bridgeport, WV 26330
Telephone 304-842-6256



Subscribed and sworn before me this 23RD day of AUGUST, 1996

Janet S. Gabbert Notary Public
My commission expires July 7, 2003

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

WV Division of
 Environmental Protection AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPLICATE, one copy mailed to the Division, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

Farm name: WRIGHT, SHIRLEY Operator Well No.: S. WRIGHT #2

LOCATION: Elevation: 2,249.00 Quadrangle: BRANDONVILLE
 District: GRANT County: PRESTON
 Latitude: 11500 Feet South of 39 Deg. 45 Min. 0 Sec.
 Longitude 2800 Feet West of 79 Deg. 32 Min. 30 Sec.

Well Type: OIL _____ GAS x

Company: Petroleum Development Corporation
PO Box 26, 103 East Main Street
Bridgeport, WV 26330

Coal Operator _____
 or Owner _____

Agent: Eric R. Stearns

Coal Operator _____
 or Owner _____

Permit Issued: 12/16/96

AFFIDAVIT

STATE OF WEST VIRGINIA,
 County of Preston ss:

Steven Trippett and BJ Services being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by the above named well operator, and participated in the work of plugging and filling the above well, and Phil Tracy Oil and Gas Inspector representing the Director, say that said work was commenced on the 6th day of December, 1996, and that the well was plugged and filled in the following manner:

| TYPE | FROM | TO | PIPE REMOVED | LEFT |
|----------------|------|------|--------------|-------------|
| 6% gel | 3440 | 3000 | | |
| Class A cement | 3000 | 2700 | | |
| 6% gel | 2700 | 2100 | | |
| Class A cement | 2100 | 2000 | | |
| 6% gel | 2000 | 755 | | |
| Class A cement | 755 | 655 | | 710' 7" csg |
| 6% gel | 655 | 150 | | |
| Class A cement | 150 | 0 | | |

Description of monument: Approx. 3' of 7" csg. with API#
 and that the work of plugging and filling said well was completed on the 6th day of December, 1996.

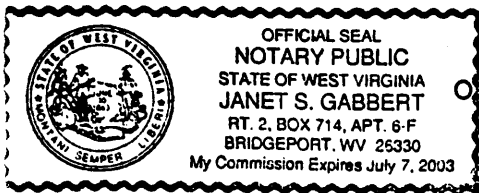
And further deponents saith not.

Eric R. Stearns
 day of DECEMBER, 1996

Sworn and subscribe before me this 23RD
 My commission expires: July 7, 2003

Janet S. Gabbert
 Notary Public

Oil and Gas Inspector: _____



JAN 10 1997