

40°05'00"

Latitude

80°35'00"

Longitude

2.19s
.25w

Topo Location

7.5' Loc. _____ 15' Loc. _____
 _____ (calc.) _____

Company Ross + Wharton Gas

Farm Lewis B Craig #1

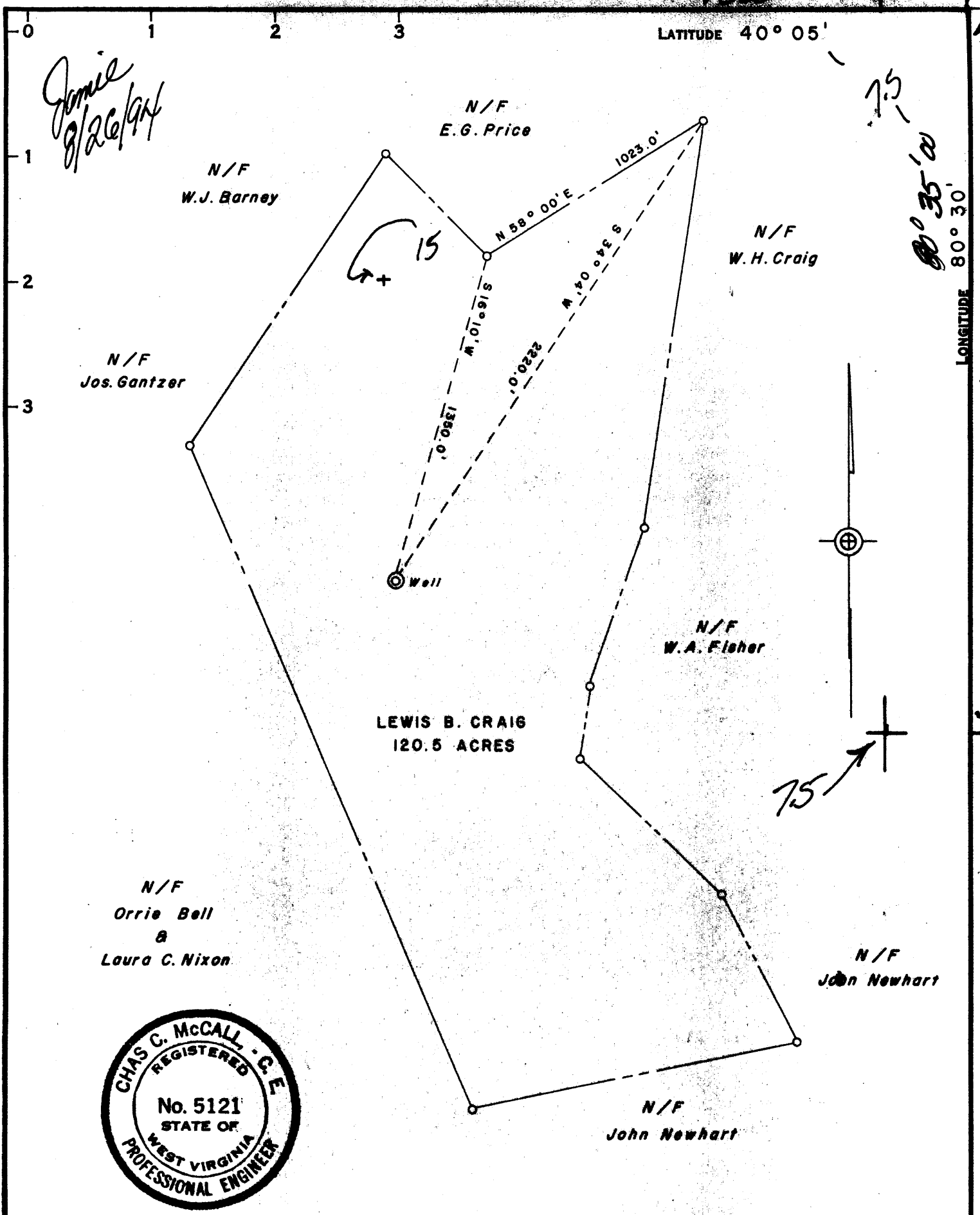
15' Quad _____
(sec.)

7.5' Quad Valley Grove

District Triadelphia

WELL LOCATION PLAT

County 069 Permit 15 P



*Janice
8/26/94*

N/F
W.J. Barney

N/F
E.G. Price

N/F
W.H. Craig

N/F
Jos. Gantzer

N/F
W.A. Fisher

LEWIS B. CRAIG
120.5 ACRES

N/F
Orrie Bell
&
Laura C. Nixon

N/F
John Newhart

N/F
John Newhart



COAL OWNED BY The Valley Camp Coal Company

- NEW LOCATION
- RECONDITION
- DRILL DEEPER
- ABANDONMENT

"I, the undersigned, hereby certify that this map is correct to the best of my knowledge and belief and shows all the information required by paragraph 6 of the rules and regulations of the oil and gas section of the mining laws of West Virginia."
Minimum degree of accuracy is one part in 3000'

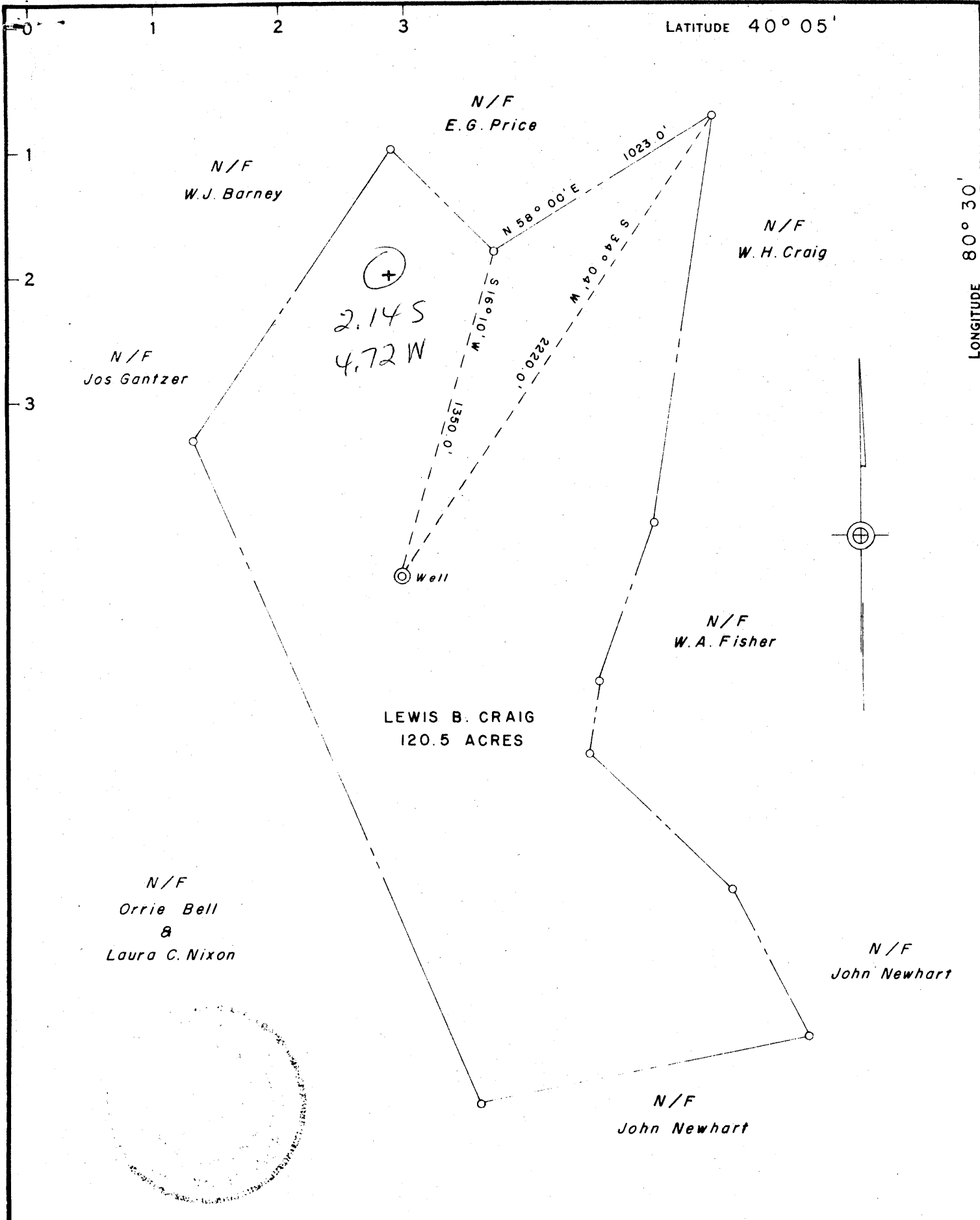
Signed Chas. C. McCall No. 5121
W. Va.

COMPANY Price & W. Horton, Inc.
 ADDRESS Rt. 18, Box 123, Buchanan, W. Va. 26201
 FARM LEWIS B. CRAIG
 MAP _____ ACRES 120.5 LEASE NO. _____
 WELL (FARM) NO. _____ SERIAL NO. _____
 ELEVATION (SPIRIT LEVEL) 1299.0
 QUADRANGLE WHEELING, W. VA. - O. - PATS
 COUNTY OHIO DISTRICT TRIADDELPHIA
 POINT OF PROVEN ELEVATION B.M. 489-1308.92' on Inter. 70

STATE OF WEST VIRGINIA
 Division of Environmental Protection
 Office of Oil & Gas
 WELL LOCATION MAP
APR 2 1994

FILE NO. Bk. 63 - Pg. 116 DRAWING NO. W-151
 DATE Feb. 1, 1968 SCALE 1" = 500'

+ DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS, SCALE 1 TO 62,500. LATITUDE AND LONGITUDE LINES BEING REPRESENTED BY BORDER LINES AS SHOWN.
 - DENOTES ONE INCH SPACES ON BORDER LINE OF ORIGINAL TRACING.



COAL OWNED BY The Valley Camp Coal Company

- NEW LOCATION
- RECONDITION
- DRILL DEEPER
- ABANDONMENT

"I, the undersigned, hereby certify that this map is correct to the best of my knowledge and belief and shows all the information required by paragraph 6 of the rules and regulations of the oil and gas section of the mining laws of West Virginia."
 Minimum degree of accuracy is one part in 3000'
 Signed *Chas. C. McCall* No. 5121
 W. Va.

COMPANY **MICOA, INC.**
 ADDRESS **WESTON, W. VIRGINIA**
 FARM **LEWIS B. CRAIG**
 MAP ACRES **120.5** LEASE NO. _____
 WELL (FARM) NO. **1** SERIAL NO. _____
 ELEVATION (SPIRIT LEVEL) **1299.0** **SE**
 QUADRANGLE **WHEELING, W. VA. - 0. - PA.**
 COUNTY **OHIO** DISTRICT **TRIADELPHIA**
 POINT OF PROVEN ELEVATION **B.M. 489 - 1308.92' on Inter. 70**
 FILE NO. **Bk. 63 - Pg. 116** DRAWING NO. **W-151**
 DATE **Feb. 1, 1968** SCALE **1" = 500'**

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 CHARLESTON
WELL LOCATION MAP
 FILE NO. **OH10-15**
 + DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS. SCALE 1 TO 62,500. LATITUDE AND LONGITUDE LINES BEING REPRESENTED BY BORDER LINES AS SHOWN.
 - DENOTES ONE INCH SPACES ON BORDER LINE OF ORIGINAL TRACING.



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Rotary
Spudder
Cable Tools
Storage

Quadrangle Whelling

WELL RECORD

Oil or Gas Well Gas (KIND)

Permit No. Ohio 15

Company Micoa, Inc.
Address Box 105, Weston, West Virginia
Farm Lewis B. Craig Acres 120.5
Location (waters) _____
Well No. # 1 Elev. 1299'
District Triadelphia County Ohio
The surface of tract is owned in fee by Lewis B. Craig
Address Triadelphia, W. Va.
Mineral rights are owned by Same
Address _____

| Casing and Tubing | Used in Drilling | Left in Well | Packers |
|-------------------|------------------|--------------|----------------|
| Size | | | Kind of Packer |
| 16 | | | |
| 13 | 24' | 24' | |
| 10 | | | Size of |
| 8 1/4 | 647' | Cemented | |
| 6 3/8 | | | Depth set |
| 5 3/16 | | | |
| 4 1/2 | | | |
| 3 | | | Perf. top |
| 2 | | | Perf. bottom |
| Liners Used | | | Perf. top |
| | | | Perf. bottom |

Drilling commenced February 21, 1968
Drilling completed March 6, 1968
Date Shot _____ From _____ To _____
With _____

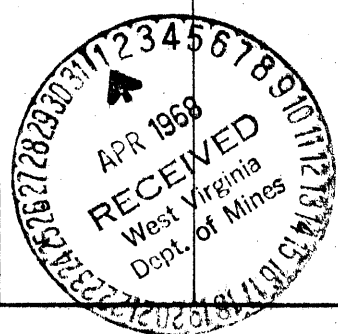
Open Flow /10ths Water in _____ Inch
/10ths Merc. in _____ Inch
Volume 1,186,000 MCF Cu. Ft.
Rock Pressure 145 lbs. 24 hrs.

Attach copy of cementing record.
CASING CEMENTED 8" SIZE 647 No. Ft. 3/1/68 Date
Amount of cement used (bags) 280 sks. Cement
Name of Service Co. Lawson Cementing Co.
COAL WAS ENCOUNTERED AT 612 FEET 605 INCHES
FEET INCHES FEET INCHES
FEET INCHES FEET INCHES

WELL ACIDIZED (DETAILS) _____
WELL FRACTURED (DETAILS) No

RESULT AFTER TREATMENT (Initial open Flow or bbls.) _____
ROCK PRESSURE AFTER TREATMENT _____ HOURS
Fresh Water 37 Feet Salt Water _____ Feet
Producing Sand Murphy Depth 885'

| Formation | Color | Hard or Soft | Top | Bottom | Oil, Gas or Water | Depth | Remarks |
|-------------------|-------|--------------|-----|--------|-------------------|-------|---------|
| Sand | | | 0 | 25 | | | |
| Shale | | | 25 | 35 | | | |
| Sand | | | 35 | 37 | Water | | |
| Shale | | | 37 | 133 | | | |
| Lime | | | 133 | 143 | | | |
| Shale | | | 143 | 149 | | | |
| Lime | | | 149 | 180 | | | |
| Shale | | | 180 | 190 | | | |
| Lime | | | 190 | 240 | | | |
| Shale | | | 240 | 260 | | | |
| Lime | | | 260 | 276 | | | |
| Shale & Lime | | | 276 | 350 | | | |
| Sandy Slate | | | 350 | 367 | | | |
| Lime | | | 367 | 385 | | | |
| Slate & Shells | | | 385 | 407 | | | |
| Lime | | | 407 | 437 | | | |
| Shael & Lime | | | 437 | 463 | | | |
| Lime | | | 463 | 503 | | | |
| Slate & Shells | | | 503 | 553 | | | |
| Lime | | | 553 | 600 | | | |
| Shale | | | 600 | 605 | | | |
| Coal (Pittsburgh) | | | 605 | 612 | | | |
| Shale | | | 612 | 640 | | | |
| Lime | | | 640 | 647 | | | |
| Slate | | | 647 | 885 | | | |
| Sand (Murphy) | | | 885 | 891 | | | |
| | | | TD | 891 | | | |



(over)

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

AUG 20 1996

AFFIDAVIT OF PLUGGING AND FILLING WELL

WV Division of Environmental Protection

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: CRAIG, LEWIS B Operator Well No.: CRAIG #1

LOCATION: Elevation: 1,299.00 Quadrangle: WHEELING Valley Grove 7.5'
District: TRIADELPHIA County: OHIO
Latitude: 115602.19 Feet South of 40 Deg. 5 Min. 0 Sec.
Longitude: 1300.025 Feet West of 80 Deg. 35 Min. 0 Sec.

Well Type: OIL _____ GAS x

Company: ROSS & WHARTON GAS CO., INC. Coal Operator _____
Rt 6 Box 123 or Owner _____
Buckhannon WV 26201 _____

Agent: Mike Ross Coal Operator _____
or Owner _____

Permit Issued: 08/29/94

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of Upshur ss:

Phillip Pulliam and Alvin Sorcan 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 Randal Mick Oil and Gas Inspector representing the Director, say that said work was commenced on the 9 day of August, 1996, and that the well was plugged and filled in the following manner:

| TYPE | FROM | TO | PIPE REMOVED | LEFT |
|---------|------|---------|--------------|-------------|
| cavings | 891 | 772 | none | 13" 24' |
| cement | 772 | 654 | none | 8 1/4" 647' |
| 6% gel | 654 | surface | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

[Handwritten signature] 8/29/96

Description of monument: 8" vented marker 5 1/2 feet out of the ground with API and that the work of plugging and filling said well was completed on the 14 day of August, 1996.

And further deponents saith not.

Sworn and subscribe before me this 21 day of August, 1996

My commission expires: August 4, 2003

Alvin Sorcan
Phillip O Pulliam
Joyce K Harlow Notary Public
Phillip Tracy Oil and Gas Inspector

