

LATITUDE 39° 42' 30"

9200

5600

LONGITUDE 80° 17' 30"

*Janice  
11/1/96*

*1.145  
222W*

HOWARD SHRIVER

S 49°11'00" E  
1709.07'

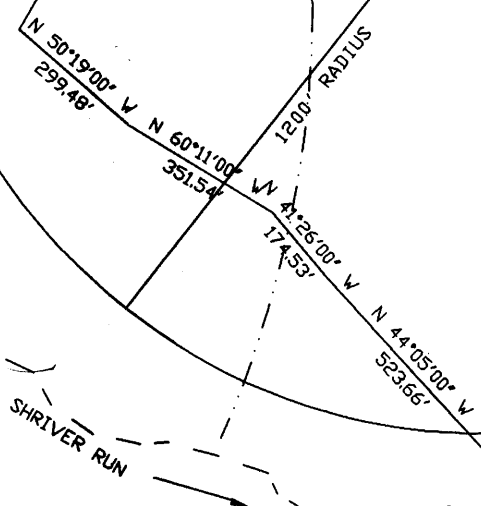
TOPG. LOC.  
WADESTOWN QUAD.  
7 1/2' SERIES

N 29°09'00" E  
1863.37'

CHESTER DeBERRY

WELL F2-189

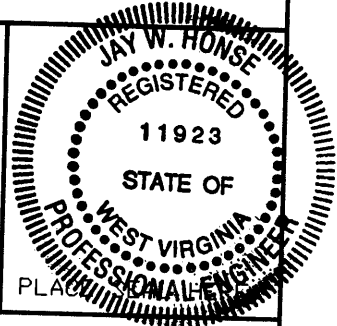
NORTH



FILE NO. F2-1-210  
 DRAWING NO. F2-2-261  
 SCALE 1"=400'  
 MINIMUM DEGREE OF  
 ACCURACY 1/2500'  
 PROVEN SOURCE OF  
 ELEVATION USGS B.M.

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  
 MINES.

(SIGNED) *Jay W. Honse*  
 R.P.E. July 23 L.L.S.



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

FORM IV-6  
 (8-78)

STATE OF WEST VIRGINIA  
 DEPARTMENT OF MINES  
 OIL AND GAS DIVISION

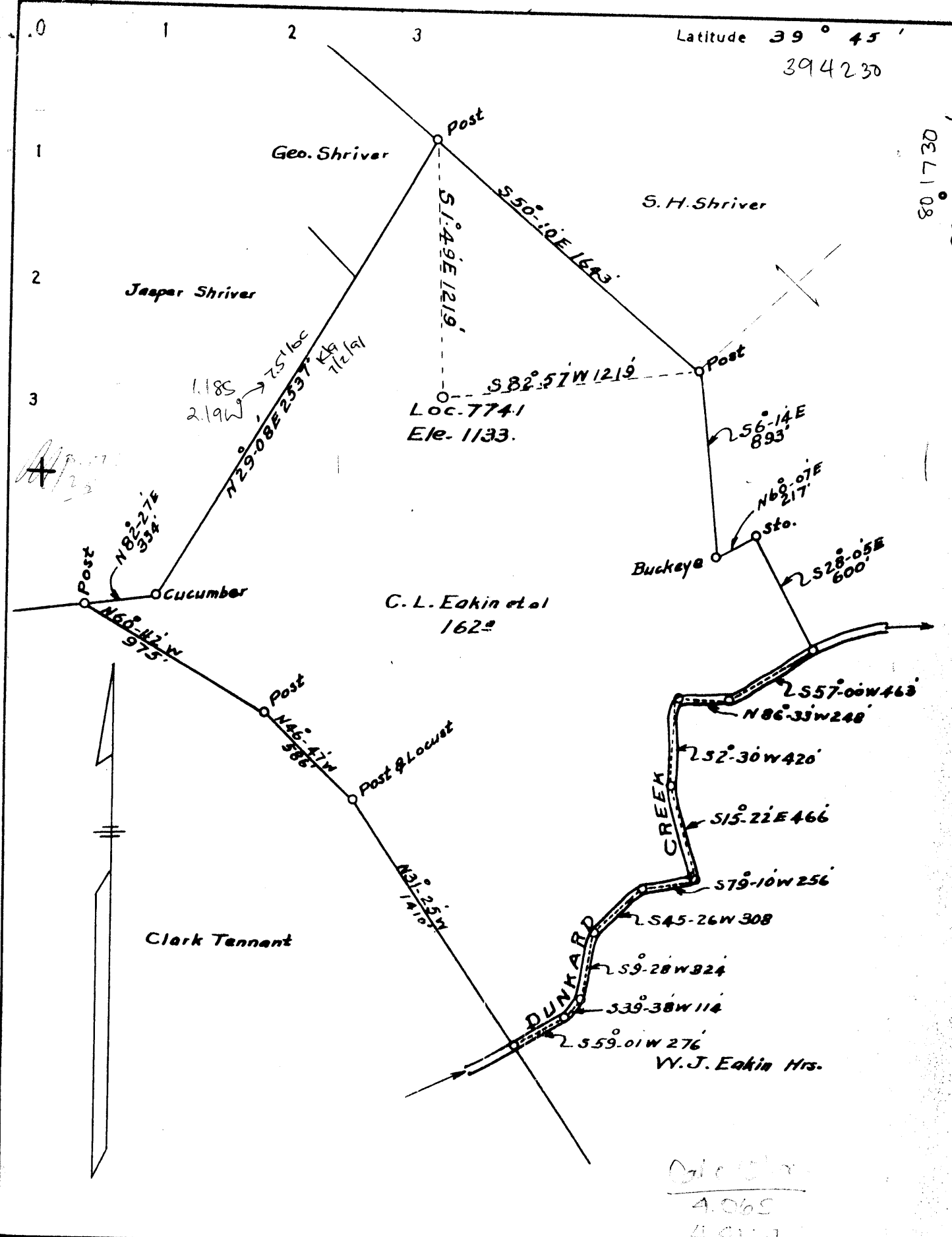
DATE JUNE 8, 1996  
 OPERATOR'S WELL NO F2-189  
 API WELL NO.

47-061 - 00075-P  
 STATE COUNTY PERMIT

WELL TYPE: OIL GAS X LIQUID INJECTION WASTE DISPOSAL  
 (IF GAS, PRODUCTION STORAGE DEEP SHALLOW X)  
 LOCATION: ELEVATION 1133 WATERSHED SHRIVER RUN  
 DISTRICT BATTELLE COUNTY MONONGALIA  
 QUADRANGLE WADESTOWN  
 SURFACE OWNER CHESTER DeBERRY ACREAGE 88.32  
 OIL & GAS ROYALTY OWNER CNG TRANSMISSION CORP. LEASE ACREAGE 162  
 LEASE NO. 47292  
 PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL X FRACTURE OR  
STIMULATE PLUG OFF OLD FORMATION PERFORATE NEW  
FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY)  
PLUG AND ABANDON CLEAN OUT AND REPLUG X  
 TARGET FORMATION FIFTH SAND ESTIMATED DEPTH 3220  
 WELL OPERATOR EASTERN ASSOC. COAL DESIGNATED AGENT TERRY D. HENDERSHOT  
 ADDRESS ROUTE 1 BOX 144 ADDRESS ROUTE 1 BOX 144  
FAIRVIEW WV. 26570 FAIRVIEW WV. 26570

Latitude 39° 45'  
394230

Longitude 80° 15'  
801730



STATE OF WEST VIRGINIA  
 DEPARTMENT OF MINES  
 OIL AND GAS DIVISION  
 CHARLESTON

WELL LOCATION MAP  
 FILE NO. MON-78

+ 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.

BK-605 P-16-17

Battelle District, Monongalia County, W. Va.

By Hope Natural Gas Co., Clarksburg, W. Va.

On 162 acres, on Dunkard Creek.

Drilled under permit Mon-75.

Elevation, 1133' L.

Drilling commenced Aug. 14, 1936; completed, Nov. 12, 1936.

Well was not shot.

Fresh water at 195 and 960'; salt water at 1875'.

10" casing, 954'; 8 $\frac{1}{4}$ ", 1981'; 6-5/8", 2197'; 5-3/16", 3033'.

Coal was encountered at 420-423 and 910-917'. (& 806-810').

Gas well. Completion reported to Dept. of Mines Dec. 14, 1936.

Record to RCT 2-1-37.

	Top.	Bottom.
Water at 195'		
Native coal	420	423
Bluff Sand	500	548
Mapletown (Sewickley) Coal	806	810
Pittsburgh Coal	910	917
Murphy Sand (water, 960')	950	965
Little Dunkard Sand	1240	1250
Big Dunkard Sand	1380	1420
Gas Sand	1420-1380	1652
First Salt Sand	1710	1780
Slate	1780	1824
Lime	1824	1840
Second Salt Sand (water, 1875')	1840	1907
Slate	1907	1975
Red rock	1975	2060
Lime	2060	2088
Slate	2088	2096
Lime	2096	2120
Little Lime	2120	2135
Big Lime	2135	2202
Big Injun Sand	2202	2350
Slate	2350	2355
Squaw Sand	2355	2420
Slate	2420	2445
Lime	2445	2650
Sand	2650	2665
Slate	2665	2680
Lime	2680	2700
Gantz Sand	2700	2740
Slate	2740	2855
50-Ft. Sand (gas, 2860-2865' and 2880-2882')		2855 - 2887
Slate		2887 - 2910
30-Ft. Sand		2910 - 2949?
Lime		2948?- 2959
Gordon Stray Sand		2959 - 2980
Red rock		2980 - 2997
Gordon Sand		2997 - 3008
Fourth Sand		3015 - 3055
Lime		3055 - 3060
Sand		3060 - 3072
Lime		3072 - 3115
Slate		3115 - 3125

(OVER)

C. L. EAKIN NO. 7741 WELL (Continued).

	Top.	Bottom.
Sand	3125	- 3155
Lime	3155	- 3171
Fifth Sand (gas, 3205-3215')	3171	- 3220
Lime	3220	- 3228
Slate and shells	3228	- 3402
Total depth		3402

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

REC 6 1996

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: DeBERRY, CHESTER Operator Well No.: F2-189 (7741)

LOCATION: Elevation: 1,133.00 Quadrangle: WADESTOWN  
District: BATTELLE County: MONONGALIA  
Latitude: 5600 Feet South of 39 Deg. 42 Min. 30 Sec.  
Longitude 9200 Feet West of 80 Deg. 17 Min. 30 Sec.

Well Type: OIL \_\_\_\_\_ GAS \_\_\_\_\_ X \_\_\_\_\_

Company: Eastern Associated Coal Corp.  
Route 1 Box 144  
Fairview, WV 26570

Coal Operator Eastern Associated Coal  
or Owner Route 1 Box 144  
Fairview, WV 26570

Agent: Terry O. Hendershot

Coal Operator \_\_\_\_\_  
or Owner \_\_\_\_\_

Permit Issued: 07/12/96

AFFIDAVIT

STATE OF WEST VIRGINIA,  
County of Monongalia

ss:

Craig Park and David Chisler 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 17 day of July, 1996, and that the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
Cleaned out to Depth of 2902'	Run 20 sks gell & 44 sks Portland.			
Cut 5" at 2480 & pulled.	Run 5 sks gell & 115 sks Portland.		Cut 7" at 2069 & Pulled.	
Run 7 sks gell & 298 sks Portland.	Cut 8" at 1216 & pulled.			
Run Loggs Gamma Ray, Neutron and 3 Arm Caliper.				
Cut 10" at 564 & Pulled. Ripped old 10" from 900 to 920.				
Run 4 1/2" to 1215. Run 5 sks gell, 650 sks Portland, 200 sks Chem Corp.				
Pumped latch down plug to 1183. Bailed water out inside 4 1/2" & checked plug OK.				
Pittsburgh Coal 904 - 915.				

4 1/2" x 2" Swedge, metal plate with A.P.I. #

Description of monument: and date plugged

and that the work of plugging and filling said well was completed on the 26 day of August, 1996.

And furthur deponents saith not.

Sworn and subscribe before me this 6th day of September, 1996  
My commission expires: January 13, 2003

Craig Park  
David Chisler  
day of September, 1996  
Allen K Moore  
Notary Public

Oil and Gas Inspector:

Randal K Mick

061 75