

39° 40' 00" LATITUDE

8420'

80' 20' 00"

13680'

LONGITUDE

WILMA A. ELLIOTT

CONSOLIDATION COAL COMPANY  
26.27 ACRES

SOUTH FORK

WV RT. NO. 9

NORTH

HARRY RENNER

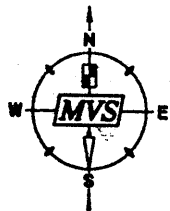
BEN REEDER ESTATE

DAVID D. EARL

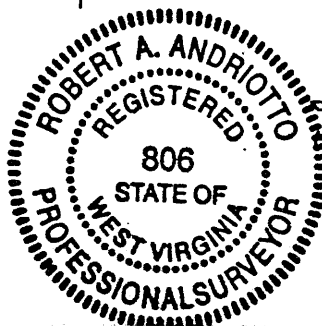
WELL #4316

30° WHITE OAK

FENCE POST



2,595  
1,590



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.

P.S. 806 *Robert A. Andriotto*

MINIMUM DEGREE OF ACCURACY 1 / 200 FILE NO. \_\_\_\_\_  
SCALE 1" = 400'  
PROVEN SOURCE OF ELEVATION COMPANY NETWORK TIED INTO U.S.G.S.

WEST VIRGINIA  
DIVISION OF ENVIRONMENTAL PROTECTION  
OFFICE OF OIL AND GAS  
#10 McJUNKIN ROAD  
NITRO, WEST VIRGINIA 25143-2506



WELL TYPE : OIL \_\_\_\_\_ GAS \_\_\_\_\_ LIQUID INJECTION \_\_\_\_\_ WASTE DISPOSAL \_\_\_\_\_ "GAS" PRODUCTION \_\_\_\_\_ STORAGE \_\_\_\_\_ DEEP \_\_\_\_\_ SHALLOW \_\_\_\_\_

LOCATION : ELEVATION 1262.31' WATERSHED SOUTH FORK OF THE WV FORK OF DUNKARD CREEK

DISTRICT BATTELLE COUNTY MONONGALIA QUADRANGLE WADESTOWN 7.5'

SURFACE OWNER CONSOLIDATION COAL COMPANY ACREAGE 26.27

ROYALTY OWNER \_\_\_\_\_ LEASE ACREAGE \_\_\_\_\_

PROPOSED WORK : \_\_\_\_\_ LEASE NO. \_\_\_\_\_

DRILL \_\_\_\_\_ CONVERT \_\_\_\_\_ DRILL DEEPER \_\_\_\_\_ REDRILL \_\_\_\_\_ FRACTURE OR STIMULATE \_\_\_\_\_ PLUG OFF OLD \_\_\_\_\_

FORMATION \_\_\_\_\_ PERFORATE NEW FORMATION \_\_\_\_\_ PLUG AND ABANDON X CLEAN OUT AND REPLUG \_\_\_\_\_ OTHER \_\_\_\_\_

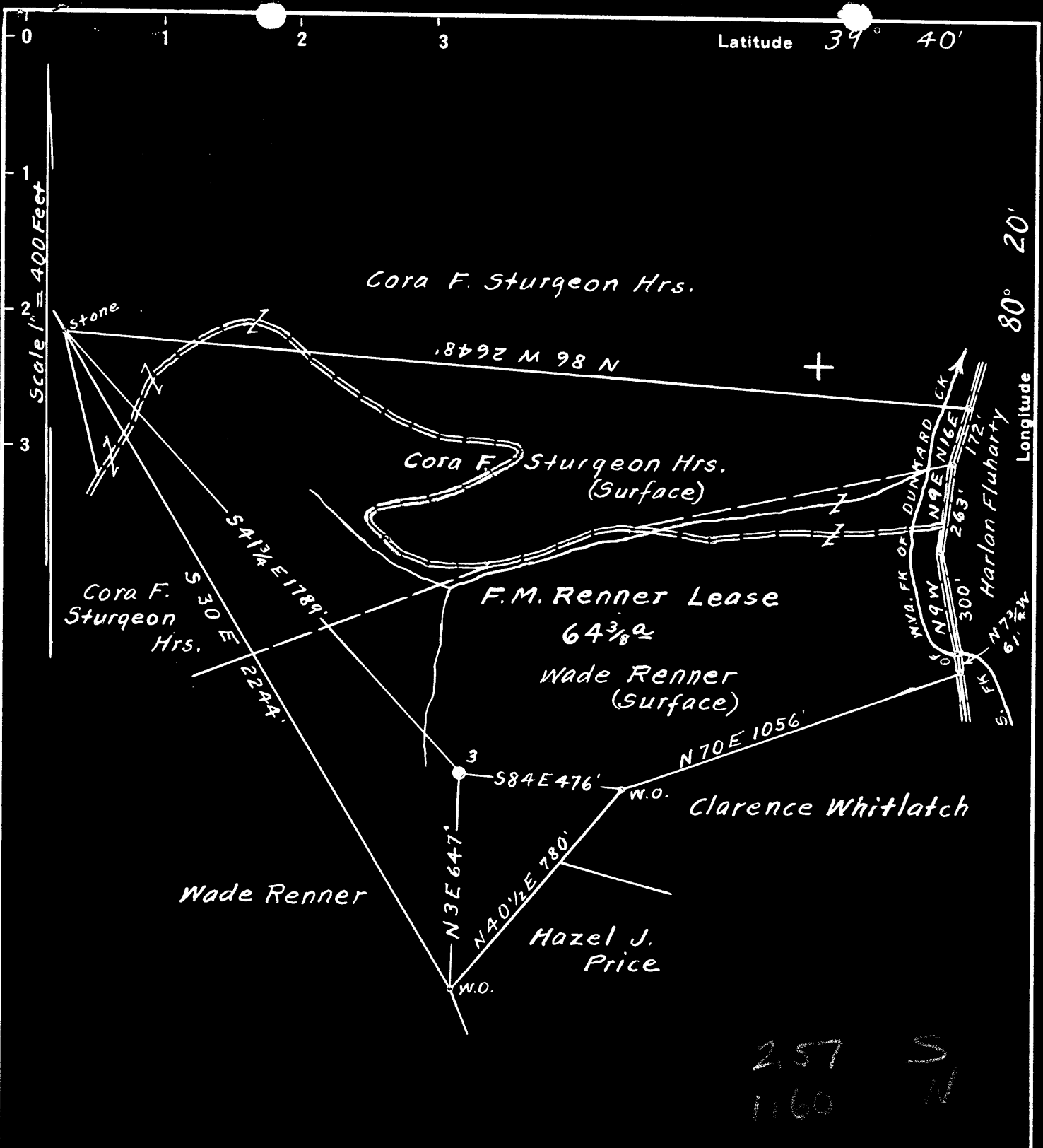
PHYSICAL CHANGE IN WELL (SPECIFY) \_\_\_\_\_ TARGET FORMATION NONE ESTIMATED DEPTH \_\_\_\_\_

WELL OPERATOR CONSOLIDATION COAL CO. DESIGNATED AGENT ROGER E. DUCKWORTH

ADDRESS P.O. BOX 100 OSAGE, WV 26543 ADDRESS P.O. BOX 100 OSAGE, WV 26543

MAR 24 1999

MONO  
1304-P



Surface owned by Wade Renner.  
 Address: Mr. Wade Renner, R.F.D. No. 1. Metz, Marion Co. W. Va.  
 Coal owned by Benjamin G. Reeder et al.  
 Address: Benjamin G. Reeder, P.O. Box No. 842. Morgantown, W. Va.

New Location...   
 Drill Deeper...   
 Abandonment...  On 400' Map No. 2457, Sqs. N 12-13 E 15.

Company Raad Supply Co.  
 Address Salem, W. Va.  
 Farm F. M. Renner  
 Tract \_\_\_\_\_ Acres 64 3/8 Lease No. \_\_\_\_\_  
 Well (Farm) No. 3 Serial No. \_\_\_\_\_  
 Elevation (Spirit Level) Floor---1270.53  
Ground--1269.08  
 Quadrangle Mannington  
 County Monongalia District Battelle  
 Engineer G. E. Krebs.  
 Engineer's Registration No. 9.  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date May 13th, 1949, Scale 1" = 400 Feet

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

WELL LOCATION MAP  
 FILE NO. MON-460-A

+ 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.



509

STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

WELL RECORD

Permit No. Y60-A → 0611304

Oil or Gas Well (KIND)

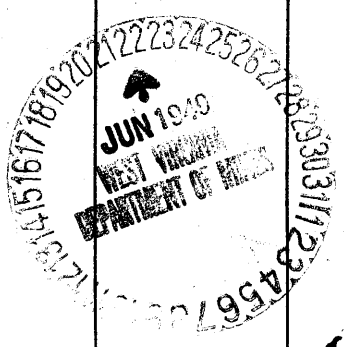
Company Reed Supply Company  
Address 184 East Main St., Salem, W. Va.  
Farm F. M. Renner Acres 64 5/8  
Location (waters) \_\_\_\_\_  
Well No. 3 Elev. 1269.08  
District Battelle County Monongalia  
The surface of tract is owned in fee by Mr. Wade Renner  
R.F.D. #1 Address Metz, W. Va.  
Mineral rights are owned by Benjamin G. Reeder  
Box 842 Address Morgantown, W. Va.  
Drilling commenced \_\_\_\_\_  
Drilling completed September 9, 1907  
Date Shot \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
With \_\_\_\_\_

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13			
10	<u>302348'</u>	<u>348'</u>	Size of
8 1/2	<u>1600'</u>	<u>1600'</u>	
6 1/2	<u>2167'</u>	<u>2167'</u>	Depth set
5 3/16	<u>2489'</u>	<u>2489'</u>	
3			Perf. top
2	<u>3374'</u>	<u>3374'</u>	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

Open Flow \_\_\_\_\_ /10ths Water in \_\_\_\_\_ Inch  
\_\_\_\_\_ /10ths Merc. in \_\_\_\_\_ Inch  
Volume \_\_\_\_\_ Cu. Ft.  
Rock Pressure \_\_\_\_\_ lbs. \_\_\_\_\_ hrs.  
Oil \_\_\_\_\_ bbls., 1st 24 hrs.  
Fresh water \_\_\_\_\_ feet \_\_\_\_\_ feet  
Salt water \_\_\_\_\_ feet \_\_\_\_\_ feet

CASING CEMENTED No SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Date \_\_\_\_\_  
COAL WAS ENCOUNTERED AT 978 FEET 48 INCHES  
1086 FEET 84 INCHES FEET INCHES  
FEET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Mapletown	Coal		978'	982'			
Pittsburgh	Coal		1080	1086			
Little Dunkard			1460	1470			
Big Dunkard			1590	1610			
Salt Sand			1990	2035			
Water				2025	Water		
Little Lime			2300	2314			
Pencil Cave			2314	2320			
Big Lime			2320	2380			
Big Injun			2380	2540			
Gas				2465	Gas		
Gordon Sand			3300	3316			
Fourth Sand			3338	3372			
Total Depth				3374			



NOV - 4 1949



460A → now: 0611304

Bettelle District, Monongalia County, W. Va.  
 By Road Supply Co., 100 N. Main St., Salem, W. Va.  
 Abandoned under permit No. ....  
 On 6 1/8 acre.  
 Elevation, 1269.00' ±.  
 Surface owned by Uncle Remond, R. F. D. No. 1, Nets, W. Va., and minerals  
 by Benj. E. Reeder, Box 802, Morgantown, W. Va.  
 Drilling completed Sept. 9, 1907.  
 10" casing, 340'; 8", 1600'; 6", 2167'; 5", 2409'; 2" tubing, 3374';  
 all left in.  
 Casing not cemented.  
 Coal was encountered at 978-982 and 1080-1086'.  
 Cashwell. Record to Dept. of Mines dated June 20, 1909.  
 Record to 307 from Mrs. Griffith Nov. 6, 1909. Old File No. 509.

	Top.	Bottom.
Engletown (Swickley) Coal	978	982
Pittsburgh Coal	1080	1086
Little Richard Sand	1460	1470
Big Richard Sand	1590	1610
Salt Sand (water, 2025')	1990	2085
Little Line	2300	2314
Pencil Cove	2314	2320
Big Line	2320	2380
Big Injun Sand (gas, 2465')	2380	2540
Cardon Sand	3300	3316
Fourth Sand	3328	3372
Total depth		3374

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE MADE 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.

CONSOLIDATION COAL COMPANY  
Coal Operator or Owner  
P. O. BOX 100, OSAGE, WV 26543  
Address

CONSOLIDATION COAL COMPANY  
Coal Operator or Owner  
P. O. BOX 100, OSAGE, WV 26543  
Address

CONSOLIDATION COAL COMPANY  
Lease or Property Owner  
1800 WASHINGTON ROAD, PITTSBURGH, PA 15241  
Address

CONSOLIDATION COAL COMPANY  
Name of Well Operator  
P. O. BOX 100, OSAGE, WV 26543  
Complete Address

August 15 1998

WELL LOCATION

BATTELLE District

MONONGALIA County

#4316

WELL NO.  
CONSOLIDATION COAL COMPANY  
FARM

STATE INSPECTOR SUPERVISING PLUGGING \_\_\_\_\_

AFFIDAVIT

STATE OF WEST VIRGINIA,  
County of UPSHUR

ss:

KEVIN WRIGHT and DONALD HATFIELD  
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 CONSOLIDATION COAL COMPANY well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 7TH day of July 1998 and that the well was plugged in the following manner:

Sand or Zone Record	Filling Material	Plugs Used	Casing Pulled	Casing Left In
Formation		Size & Kind		
PULLED 2 3/8" TUBING FROM SURFACE TO 625.90'. CLEANED 9 7/8" HOLE FROM SURFACE TO 617' TOP OF 8 5/8" CASING. REDUCED HOLE TO 7 7/8" AND CLEANED 7 7/8" HOLE FROM 617' TO 1,797'.		2 3/8"	625.90'	0
PULLED 20.05' OF 8 5/8" CASING. COULD NOT REMOVE 8 5/8" CASING. LEFT 8 5/8" CASING IN HOLE FROM 637' TO 1,582', 8 5/8" CASING PARTED 676' TO 692' AND 715' TO 719'. SECTION MILLED 8 5/8" CASING FROM 1,089' TO 1,107' THRU PITTSBURGH COAL FROM 1,094' TO 1,102'. CEMENTED HOLE SOLID FROM 1,797' BACK TO SURFACE USING 736 SACKS OF POZ MIX AND 93 SACKS OF THIXATROPIC CEMENT. USED 1,000 GALLONS OF MUD FLUSH. CEMENT DID CIRCULATE. SENT CEMENT PLUG FROM 1,797' TO 1,302' WITH 75/25 POZ MIX. SENT CEMENT PLUG FROM 1,302' TO 994' WITH THIXATROPIC CEMENT. SENT CEMENT PLUG FROM 994' TO SURFACE WITH 75/25 POZ MIX.		8 5/8"	20.05'	945'
SOLID CEMENT PLUG: 1,797 FEET				
Coal Seams		Description of Monument		
(Name) PITTSBURGH	1,094' TO 1,102'	8' OF 4 1/2" CASING WITH PLAQUE		
(Name)		STATING: CONSOLIDATION COAL CO.		
(Name)		WELL #4316		
(Name)		PERMIT #47-061-1304-P		

RECEIVED  
Office of Oil & Gas

JAN 27 2005

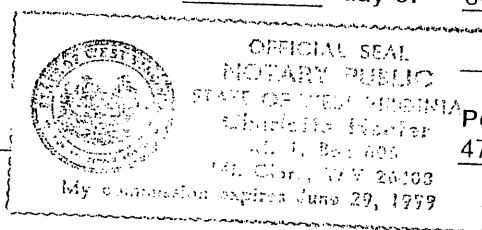
WV Department of  
Environmental Protection

and that the work of plugging and filling said well was completed on the 18TH day of July 1998

And further deponents saith not.

Kevin S. Wright  
Donald Hatfield

Sworn to and subscribed before me this 15TH day of 8-98



Charlotte Heater  
Notary Public

My commission expires:  
6-29-99

Permit No.  
47-061-1304-P

MOND 1304 P