


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*

+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.
DATE AUGUST 28 19 97
OPERATORS WELL NO. 4630
API WELL NO. 47-61-01281-P
STATE COUNTY PERMIT
WV 061 30563 (563A)

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

STATE OF WEST VIRGINIA
DEPARTMENT OF ENERGY
OIL AND GAS DIVISION



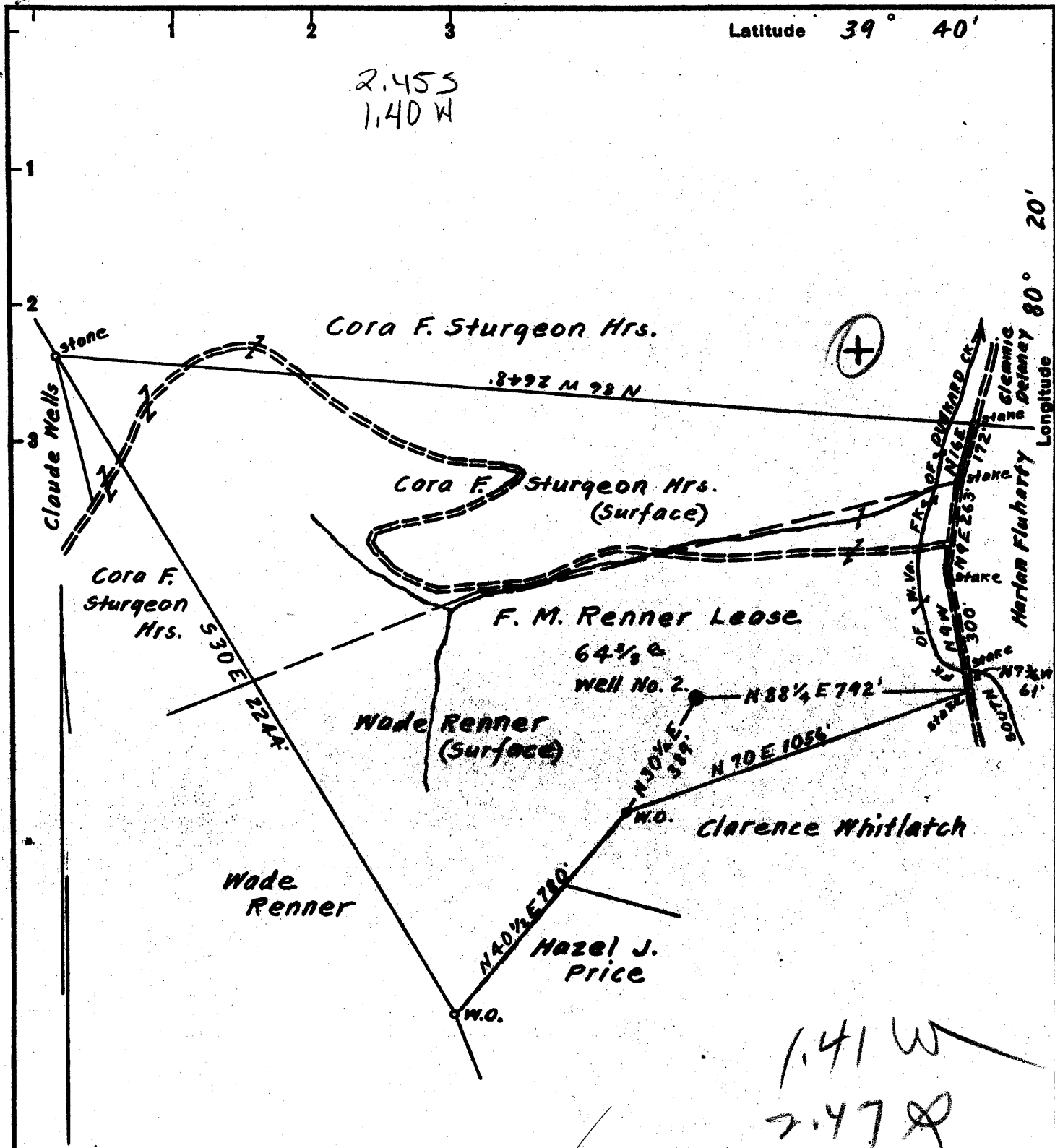
WELL TYPE : OIL _____ GAS _____ LIQUID INJECTION _____ WASTE DISPOSAL _____ "GAS" PRODUCTION _____ STORAGE _____ DEEP _____ SHALLOW _____

LOCATION :
ELEVATION 1284.16' 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 CLEAN OUT AND REPLUG _____ OTHER _____
PHYSICAL CHANGE IN WELL (SPECIFY) _____ TARGET FORMATION NONE
ESTIMATED DEPTH 12100'

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

Latitude 39° 40'

2.455
1.40 W



1.41 W
2.47 R

surface owned by Wade Renner, R.F.D. No. 1. Metz, Marion Co. W. Va.
Coal owned by Wheeling Dollar Savings & Trust Company.
Address: Bernard G. Sampson, Engr., P.O. Box 368. Fairmont, W. Va.

New Location...
Drill Deeper...
Abandonment...

MAR 9 1953

780
389
1169

On 400' Map Sheet No. 2457. Sqs. N12-13 E15.

Company South Penn Natural Gas Co.
 Address Parkersburg, W. Va.
 Farm F. M. Renner
 Tract _____ Acres 64 3/8 Lease No. _____
 Well (Farm) No. 2 Serial No. _____
 Elevation (Spirit Level) Floor - 1288.31
Ground - 1288.31
 Quadrangle Mannington
 County Monongalia District Battelle
 Engineer Eleworth Haines
 Engineer's Registration No. 2221
 File No. _____ Drawing No. _____
 Date Jan. 27th, 1953. Scale 1" = 400 Feet

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

WELL LOCATION MAP

FILE NO. MON-563-A
now: 061 1281 P

+ 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

609

WELL RECORD

Permit No. 563-A → NOW:061281

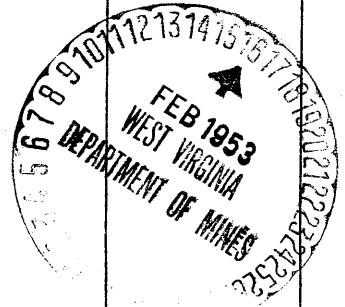
Oil or Gas Well Oil
(KIND)

Company South Penn Natural Gas Company
 Address P.O. Box 1280, Parkersburg, West Virginia
 Farm F. M. Renner Acres 64-3/8
 Location (waters) _____
 Well No. 2 Elev. 1288.31
 District Battelle County Monongalia
 The surface of tract is owned in fee by Wade Renner
RFD No. 1 Address Metz, W. Va.
 Mineral rights are owned by Wheeling Dollar Savings & Trust Co
Box 368, Fairmont, W. Va. Address Bernard G. Sampson
 Drilling commenced February 21, 1907
 Drilling completed May 11, 1907
 Date shot _____ Depth of shot _____
 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 and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13			
10	300	None	Size of
8 1/4	1538	None	
6 1/2	2125	2125	Depth set
5 3/16	2740	2740	
3			Perf. top
2	3385	3385	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED No SIZE _____ No. Ft. _____ Date _____
 COAL WAS ENCOUNTERED AT 1010 FEET ? INCHES
1100 FEET 96 INCHES FEET INCHES
 FEET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Mapletown Coal			1010				
Pittsburgh Coal			1100	1108			
Big Dunkard			1580	1620			
Gas Sand			1780	1825			
Salt Sand			2015	2075			
Little Lime			2280	2293			
Pencil Cave			2315	2320			
Big Lime			2320	2395			
Big Injun			2395	2555			
Fifty Foot			3023	3115			
Campbells Run			3265	3300			
Gordon			3320	3325			
Fourth			3360	3385			
					Gas	2484	
					Oil	3369	
TOTAL DEPTH				3385			



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 CO.
Lease or Property Owner
1800 WASHINGTON RD, PITTSBURGH, PA 15241
Address

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

10-14-97 19

WELL LOCATION
BATTELLE
District

MONONGALIA
County

#4630

WELL NO.
CONSOLIDATION COAL CO.
FARM

STATE INSPECTOR SUPERVISING PLUGGING

Randal M...

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of HARRISON

ss:

G. ANDREW LANG and KEVIN WRIGHT
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 CO. well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 2ND day of 10-97 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		
CLEANED 9 7/8" HOLE FROM SURFACE TO 1269', TOP OF 7" CASING		8 5/8"	0	UNKNOWN
CLEANED HOLE WITH 6 1/4" TAPERED MILL FROM 1269' TO 1618'.				
CUT 7" CASING AT 1469', 1612', 1614', 1616' AND 1618'. NO CASING				
WAS PULLED. LEFT 7" CASING IN HOLE FROM 1369' TO UNKNOWN.				
CLEANED 9 7/8" HOLE THRU PITTSBURGH COAL FROM 1,118' TO 1,126'				
RAN COAL PROTECTION STRING AS FOLLOWS: 256.14' OF 2 3/8"				
TUBING FOLLOWED BY 1345' OF 4 1/2" CASING. CEMENTED HOLE				
FROM 1601.14' BACK TO SURFACE USING 325 SACKS OF POZ MIX				
AND 250 SACKS OF THIXATROPIC CEMENT. CEMENT DID CIRCULATE.				
LATCH DOWN PLUG AT 1289.68'. FLOAT VALVE AT 1345'				
SWEDGE AT 1346' USED 1000 GALLONS OF MUD FLUSH. DISPLACED				
CEMENT TO 1289.68' WITH WATER LET SET AND BAILED DRY.				
TOTAL DEPTH: 1,618 FEET				
Coal Seams		Description of Monument		
(Name) PITTSBURGH	1,118' TO 1,126'	8' OF 4 1/2" CASING WITH		
(Name)		PLAQUE STATING: CONSOLIDATION		
(Name)		COAL COMPANY WELL #4630		
(Name)		PERMIT #47-61-1281-P		

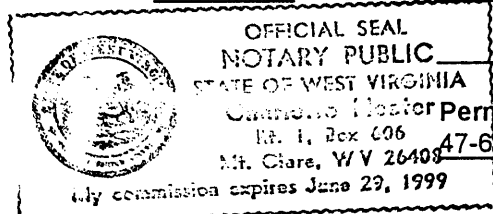
10/20/97

and that the work of plugging and filling said well was completed on the 10TH day of 10-97

And further deponents saith not.

Kevin S. Wright
G. Andrew Lang

Sworn to and subscribed before me this 14TH day of 10-97



Charlotte Heater
Notary Public

My commission expires: 6-29-99

OCT 24 1997