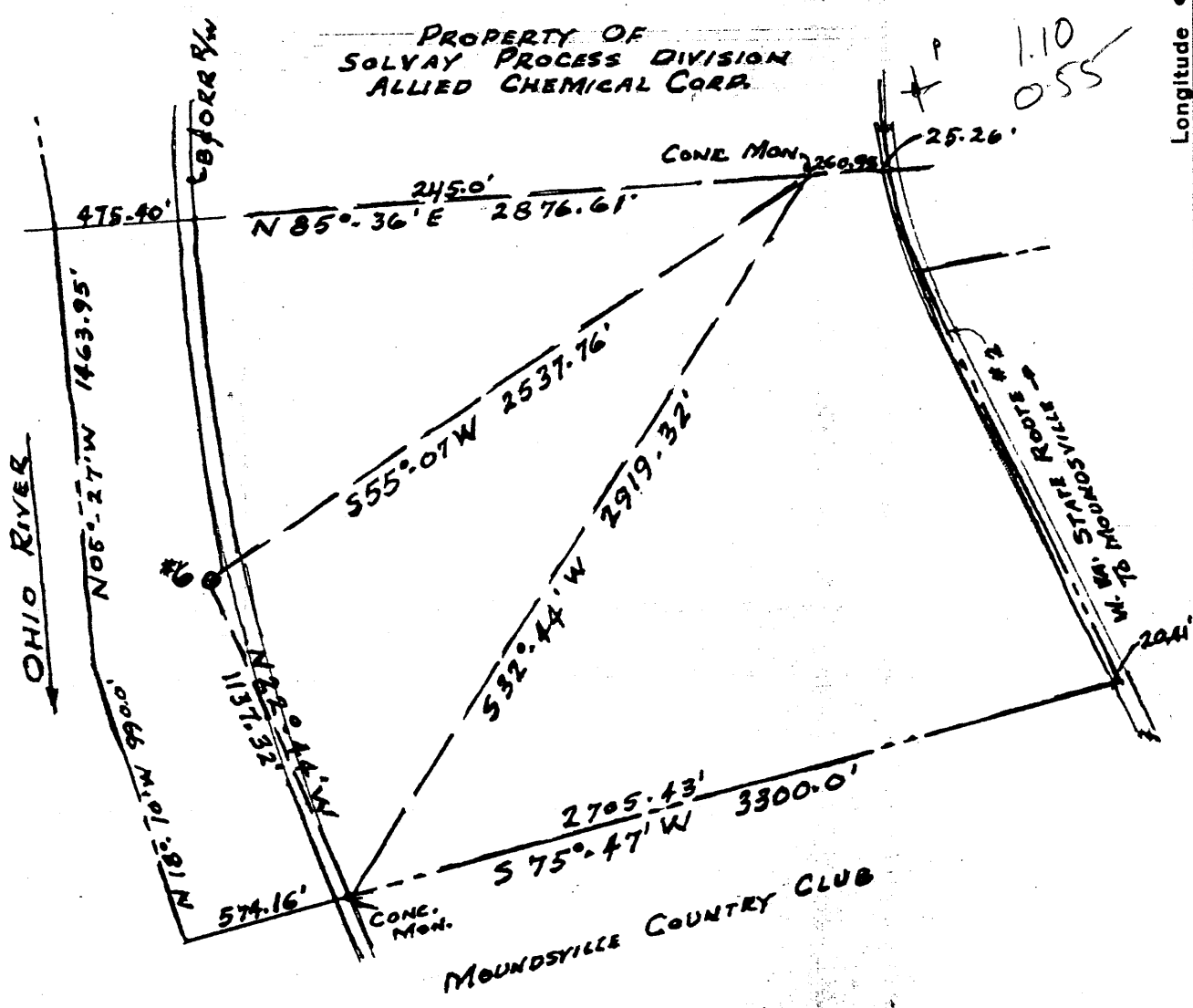


Latitude 39° 55'

Longitude 80° 45' 47.30



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

Company Solvay Process Division
 Address Moundsville, West Virginia
 Farm Solvay Process Div. Property
 Tract --- Acres 251.976 Lease No. ---
 Well (Farm) No. 6 Serial No. ---
 Elevation (Spirit Level) 640.0'
 Quadrangle Clarrington Businessburg
 County Marshall District Clay
 Engineer Emil M. Graf
 Engineer's Registration No. 192901 - P.E. N.Y. State
 File No. --- Drawing No. ---
 Date May 12, 1959 Scale 1" = 600'

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

API# 47-051-00351 P
 Allied Signal Inc
 PO Box J, Moundsville, WV 26041

↑ 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.

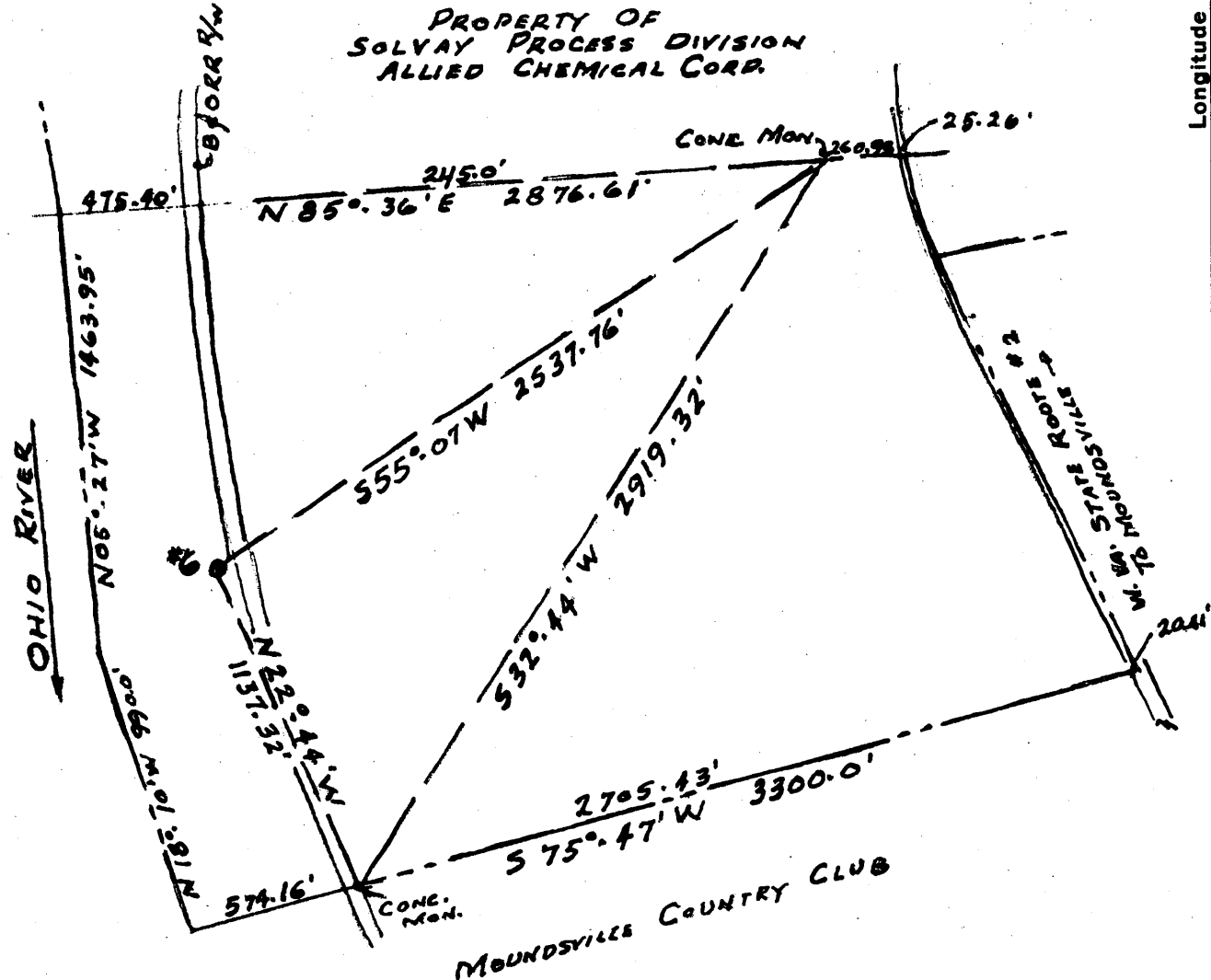
JUN 05 1958

— Denotes one inch spaces on border line of original tracing.

MARS 0351-P

Latitude 39° - 55' Longitude 80° - 45'

PROPERTY OF SOLVAY PROCESS DIVISION ALLIED CHEMICAL CORP.



1.10 S.
2.50 S.
2.91 W.

6 NC (D-8)

New Location
Drill Deeper
Abandonment

Company	Solvay Process Division
Address	Moundsville, West Virginia
Farm	Solvay Process Div. Property
Tract	Acres 251.976 Lease No. —
Well (Farm) No.	6 Serial No. —
Elevation (Spirit Level)	640.0'
Quadrangle	Clarington EC
County	Marshall District Clay
Engineer	Emil H. Graf
Engineer's Registration No.	19290 - P.E. N.Y. State
File No.	— Drawing No. —
Date	May 12, 1959 Scale 1" = 600'

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

WELL LOCATION MAP
FILE NO. MARS-351

+ 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.

No Sampler Deep Well 9-0-0 Deep Well



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION 4

Quadrangle _____

Permit No. MARS-351

WELL RECORD

Oil or Gas Well SALT
(KIND)

Company Solvay Process Division
Address P.O. Drawer 271, Syracuse 1, New York
Farm Solvay Process Division Acres 5.12
Location (waters) Ohio River
Well No. 6 Elev. 640'
District Round Bottom (Clay) County Marshall
The surface of tract is owned in fee by Solvay Process Div.
Address Syracuse, N.Y.
Mineral rights are owned by Solvay Process Division
Address Syracuse, N.Y.

Drilling commenced July 7, 1959
Drilling completed July 31, 1959
Date Shot _____ From _____ To _____
With _____
Open Flow _____ /10ths Water in _____ Inch
_____ /10ths Merc. in _____ Inch
Volume _____ Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil _____ bbls., 1st 24 hrs.
WELL ACIDIZED _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer _____
16			
13 13-3/8	87	87	
10 9-5/8	1,765	1,765	Size of _____
8 1/4			
6 5/8 7" O.D.	6,550	6,550	Depth set _____
5 3/16			
3			Perf. top _____
2			Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
All Casing Cemented
COAL WAS ENCOUNTERED AT 85 FEET _____ INCHES
407 FEET _____ INCHES 660 FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES

WELL FRACTURED _____

RESULT AFTER TREATMENT _____

ROCK PRESSURE AFTER TREATMENT _____

Fresh Water _____ Feet Salt Water _____ Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Sand & Gravel			0	65	Water	55	
Shell			65	69			
Slate			69	85			
Coal			85	87			
Shale			87	95			
Lime			95	143			
Red Rock			143	148			
Slate			148	158			
Sand			158	190			
Slate			190	198			
Sand			198	223			
Slate			223	250			
Red Rock			250	298			
Slate			298	380			
Sand			380	390			
Slate			390	407			
Coal			407	408			
Pink Rock			408	423			
Slate			423	434			
Lime, Gritty			434	490			
Slate, Black			490	506			
Lime & Slate			506	537			
Lime			537	579			
Sand			579	647			
Lime			647	656			
Slate			656	660			
Coal			660	662			
Slate & Shells			662	673			
Sand, hard			673	687			



Formation	Color	Hard or Soft	Top ⁴	Bottom	Oil, Gas or Water	Depth Found	Remarks
Slate & Shells			687	708			
Sand			708	880			
Slate & Shells			880	971			
Lime			971	998			
Big Injun Sand			998	1400			
Lime & Slate			1400	1462			
Lime			1462	1495			
Slate & Shells			1495	1540			
Lime, Gritty			1540	1639			
Slate & Shells			1639	1830			
Slate & Shells, Pink			1830	1894			Set 9-5/8"
Slate & Shells			1894	2133			Casing at 1,754'
Lime Shell			2133	2138			
Slate & Shells			2138	2220			
Shell, hard			2220	2227			
Slate & Shells			2227	2260			
Shell, hard			2260	2267			
Slate & Shells			2267	2475			
Sand Shell			2475	2483			
Slate & Shells			2483	2748			
Lime, Gritty			2748	2830			
Slate & Shells			2830	3076			
Lime Shells			3076	3524			
Slate & Shells			3524	4207			
Shale, Brown			4207	4220			
Lime			4220	4250			
Slate & Shells			4250	4264			
Lime			4264	4284			
Slate & Shells			4284	4382			
Lime			4382	4467			
Slate & Shells			4467	4959			
Shale, dark			4959	5455			
Lime, Broken			5455	5502			
Shale			5502	5570			
Lime			5570	5778			
Oriskany Sand			5778	5834			
Lime, Gritty			5834	6415			
Salt			6415				
Total Depth			6542				Set 7" O.D. Casing at 6,540'

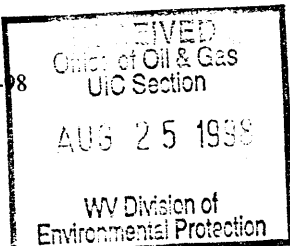
This report made up by
J. A. Fox & Son, Inc.
Box 205
Washington, Pennsylvania

Date August 27, 19 59

APPROVED Schuyler P. ..., Owner

By M. S. ..., Engineer
(Title)

WR-38
02-Jun-98



API # 47- 51-00351-P

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

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: HANLIN CHEMICALS Operator Well No.: 6

LOCATION: Elevation: 640.00 Quadrangle: BUSINESSBURG
District: CLAY County: MARSHALL
Latitude: Feet South of 39 Deg. 55 Min. 0 Sec.
Longitude: Feet West of 80 Deg. 47 Min. 30 Sec.

Well Type: OIL _____ GAS _____ OTHER: BRINE

Company: Allied Signal Inc. Coal Operator _____
PO Box J or Owner _____
Moundsville, WV 26041

Agent: Don P. DeNoon Coal Operator _____
or Owner _____

Permit Issued: 06/01/98

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of _____ ss:

Union Drilling and James R. Harry, Consultant 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 operator. and participated in the work of plugging and filling the above well, and Michael W. Lewis Oil and Gas Inspector representing the Director, say that said work was commenced on the 21 day of January, 1998, and that the well was plugged and filled in the following manner:

Type	From	To	Pipe Removed	Left
Class A w/Latex	4.761'	5.200'	13(3/8)" 0'	87'
Class A w/Latex	4.375'	4.761'	9(5/8)" 0'	1.765'
6% Gel	2.313'	4.375'	7" 0'	6.542'
Class A w/Latex	1.979'	2.313'		
6% Gel	0'	1.979'		
7" Window Cut	4.876'	4.925'		
7" Window Cut	2.213'	2.263'		
Bridge Plug	5.270'			

Description of monument: 9(5/8) welded pipe w/2" vent (5' length)
and that the work of plugging and filling said well was completed on the 19 day of April, 1998.

and further deponents saith not.

Walt J. Lewis Union Drilling

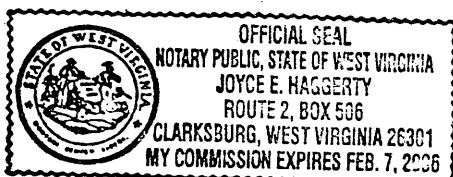
Sworn and subscribe before me this 6 day of August, 1998

My commission expires: 2-7-2006

James R. Harry, Consultant

Joyce E. Haggerty
Notary Public

Oil and Gas Inspector: Michael W. Lewis



MARS 0351-P