

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPLICATE, one copy mailed to the Department, 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: New Well Operator Well No.: Terra Alta South 7536

LOCATION: Elevation: 1994.9 Quadrangle: Terra Alta, WV
District: Union County: Preston
Latitude: 14170 Feet South of 39 Deg. 25 Min. 00 Sec.
Longitude: 3250 Feet West of 79 Deg. 35 Min. 00 Sec.

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JUL 22 2025

WV Department of
Environmental Protection

Well Type: OIL _____ GAS X

Company Columbia Gas Transmission, LLC Coal Operator Not operated
1700 MacCorkle Avenue S.E. or Owner _____
Charleston, WV 25314 _____
Agent Maria Medvedeva Coal Operator _____
Permit Issued Date 10.03.2024 or Owner _____

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of Kanawha ss:

Maria Medvedeva and Steven Simmons 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 say that said work was commenced on the 28th day of April, 2025, and the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
15.6 ppg Class A Cement	5312	5138	2-3/8"	opehole
15.6 ppg Class A Cement	5138	4900	2-3/8"	7"
Gel/ Fluid	4900	4812	2-3/8"	7"
Cast Iron Bridge Plug	4812	4812	2-3/8"	7"
15.6 ppg Class A Cement	4812	3215	2-3/8"	7"
15.6 ppg Class A Cement	3215	2089	2-3/8", 7"	Openhole
15.6 ppg Class A Cement	2089	32	2-3/8", 7"	9-5/8"

See
additional
plugging
data.

Description of monument: offset monument- 7" casing, 4' above ground level, API number affixed and that the work of plugging and filling said well was completed on the 22nd day of May, 2025.

And further deponents saith not.

Steve Simmons

Sworn and subscribe before me this 24th day of June, 2025

My commission expires: 6/30/26

Robert J. Smith
Notary Public



Affidavit reviewed by the Office of Oil and Gas: Wayne J. Smith

Title: 6/30/2025 09/19/2025

Terra Alta South 7536 Additional Plugging Data (API 47-077-00156)

TYPE	FROM	TO	PIPE REMOVED	LEFT
15.6 ppg Class A Cement	32	0	2-3/8", 7"	9-3/8", 13-3/8"
* Note - topped off all annuluses with cement from surface				
Refer to attached wellbore diagram for additional wellbore details				

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Environmental Protection

09/19/2025

Columbia Gas Transmission, LLC

1700 MacCorkle Ave., SE, Charleston, WV, USA 25314



2025, July 21

WV DEP – Office of Oil & Gas
601 57th Street, SE
Charleston, WV 25304-2345

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Enclosed are post well plugging and abandonment permit applications for the following Columbia Gas Transmission storage well:

Terra Alta South 7526	(API 47-077-00146)
Terra Alta South 7536	(API 47-077-00156)

If you have questions, feel free to call.

Regards,

A handwritten signature in dark ink, appearing to read "Maria Medvedeva", with a large, stylized loop at the end.

Maria Medvedeva
Senior Wells Engineer
Well Engineering & Technology
Columbia Gas Transmission, LLC
Mob: 304-410-4313
maria_medvedeva@tcenergy.com

~ not to scale ~

TERRA SOUTH ALTA 7536

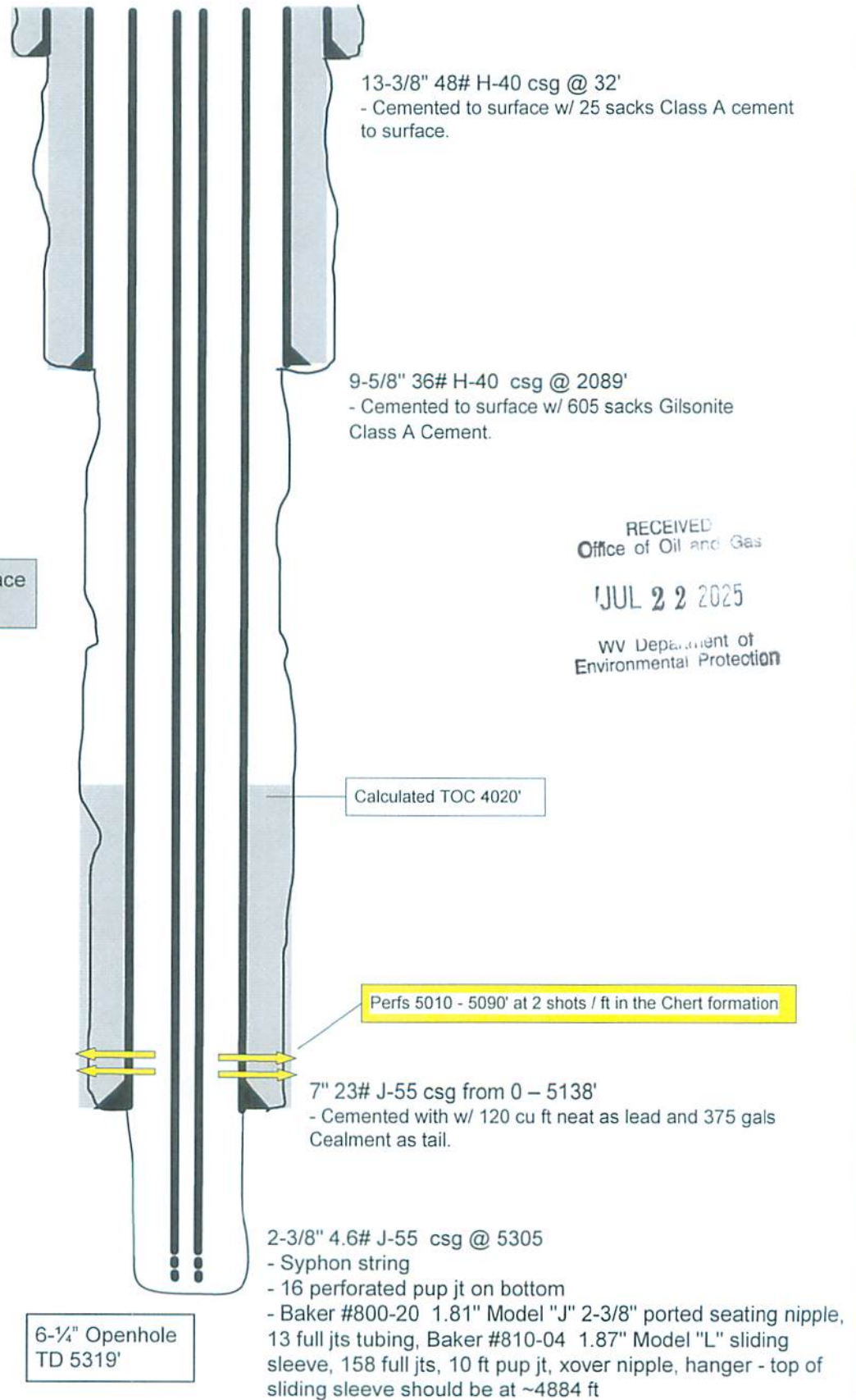
Prior to P&A

(as of 04/27/24)

Sea Level @ 2078 ft

Light grey fill indicates cement in place during well construction.

Tully Lime 4540 - 4565'
Shale 4565 - 4985'
Onondaga Lime 4985 - 5004'
Chert 5004 - 5136'
Shale 5136 - 5145'
Oriskany 5145 - 5276'
Heidelberg Lime 5276 - 5319'



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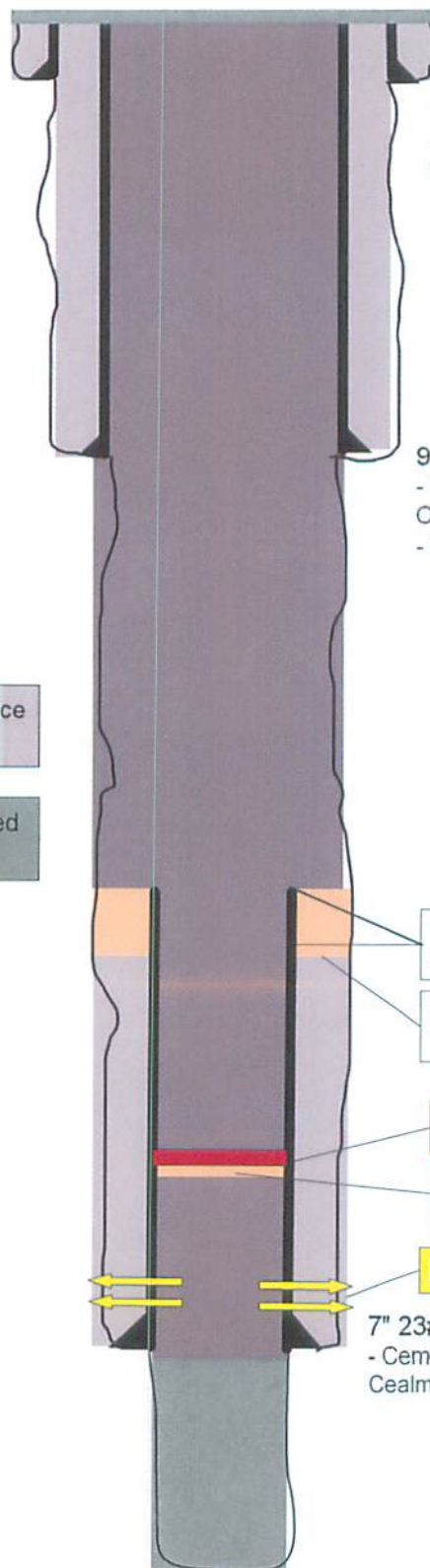
~ not to scale ~

TERRA SOUTH ALTA 7536

Actual P&A

(as of 05/22/25)

Sea Level @ 2078 ft



13-3/8" 48# H-40 csg @ 32'

- Cemented to surface w/ 25 sacks Class A cement to surface.

9-5/8" 36# H-40 csg @ 2089'

- Cemented to surface w/ 605 sacks Gilsonite Class A Cement.

- Confirm cmt to surface with CBL 05/19/25

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Light grey fill indicates cement in place during well construction.

Dark grey fill indicates cement placed during well abandonment

TOC abandonment plug @3875'. Could not get back on depth with wireline to cut 7" csg. Cut and pull casing from 3215'.

CBL 05/07/25 show TOC 3920'

CIBP 4812'

Gel / fluid 4900- 4812'

Perfs 5010 - 5090' at 2 shots / ft in the Chert formation

7" 23# J-55 csg from 0 - 5138'

- Cemented with w/ 120 cu ft neat as lead and 375 gals Cealment as tail.

6-1/4" Openhole washed to hard TD 5312'

Tully Lime 4540 - 4585'
Shale 4565 - 4985'
Onondaga Lime 4985 - 5004'
Chert 5004 - 5136'
Shale 5136 - 5145'
Oriskany 5145 - 5276'
Helderberg Lime 5276 - 5319'

09/19/2025