

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



ORIGINAL

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: Matt Amos, et al Operator Well No.: Coco B 7228

LOCATION: Elevation: 799.5 Quadrangle: Blue Creek, WV

District: Elk County: Kanawha

Latitude: 4561 Feet South of 38 Deg. 25 Min. 00 Sec.

Longitude: 4591 Feet West of 81 Deg. 27 Min. 30 Sec.

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OCT 05 2022
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 3.29.2021 or Owner _____

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of Kanawha ss:

Maria Medvedeva and Nathan Salyers 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 12th day of August, 2022, and the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
15.6 ppg Class A Cement	5120	5072	N/A	openhole
15.6 ppg Class A Cement	5072	5041	N/A	5-1/2"
15.6 ppg Class A Cement	5041	3614	2-3/8"	5-1/2"
Cast Iron Bridge Plug	3614	3614	2-3/8"	5-1/2"
15.6 ppg Class A Cement	3614	2025	2-3/8"	5-1/2"
15.6 ppg Class A Cement	2025	1516	2-3/8"	5-1/2", 7"
15.6 ppg Class A Cement	1516	308	2-3/8"	5-1/2", 7", 10-3/4"

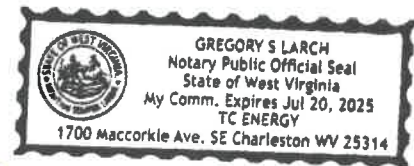
See additional plugging data.

Description of monument: 7" casing, 4' above ground level, API number affixed and that the work of plugging and filling said well was completed on the 14th day of September, 2022.

And further deponents saith not. Nathan Salyers

Maria Medvedeva

Sworn and subscribe before me this 20 day of Sept, 2022



My commission expires: 7/20/25

[Signature]
Notary Public

Affidavit reviewed by the Office of Oil and Gas: [Signature] Title: Inspector Dele Gas 10/21/2022



ORIGINAL

TYPE	FROM	TO	PIPE REMOVED	LEFT
15.6 ppg Class A Cement	308	0	2-3/8"	5-1/2", 7", 10-3/4", 13-3/8"
* Note - topped off all annuluses with cement to surface				
** Note – refer to attached wellbore diagram for additional wellbore details				

Greg W. Usher
9-26-22

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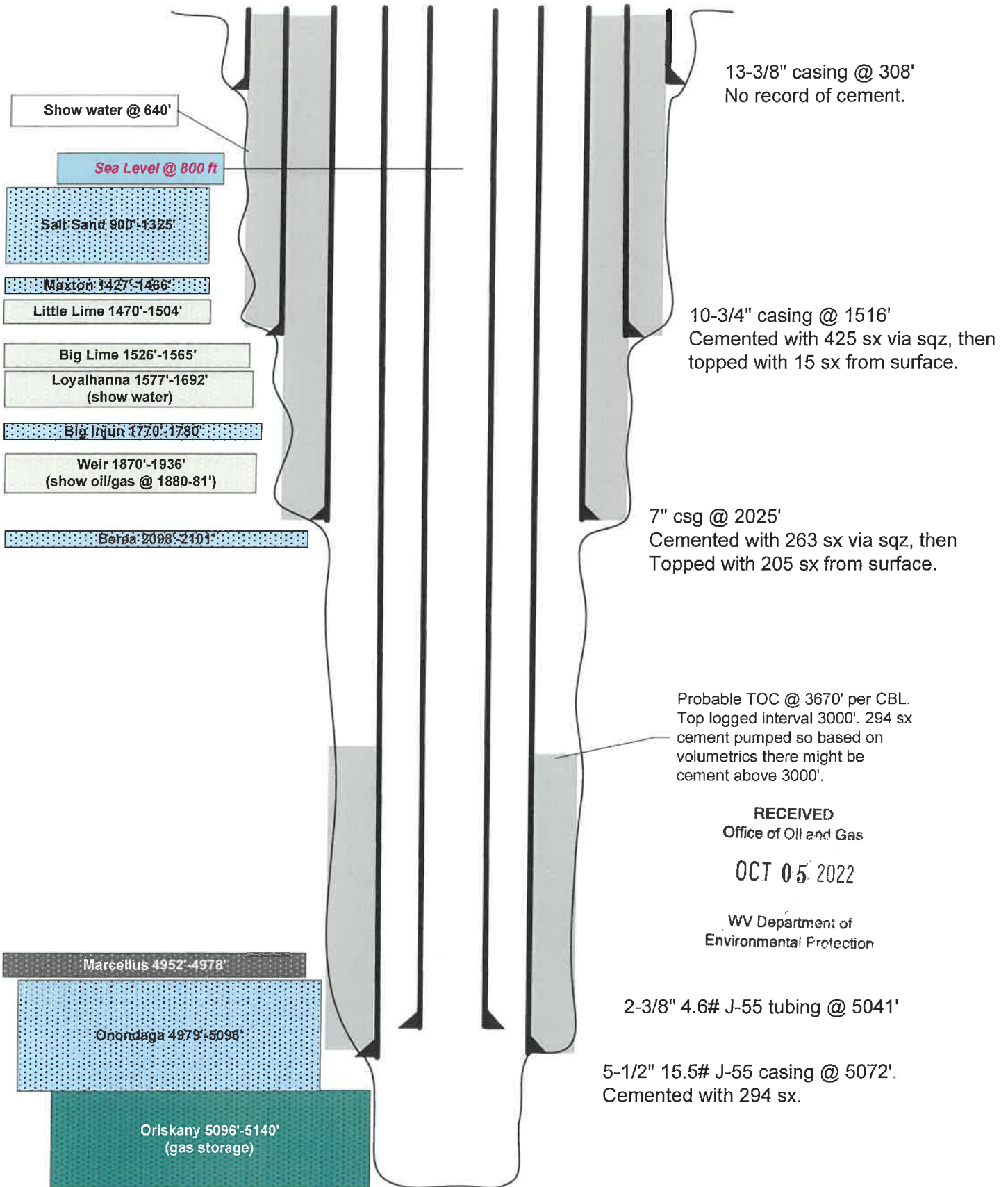
10/21/2022

~ not to scale ~

COCO B 7228

Prior to P&A

(as of 10/16/2020)



TD 5140'

10/21/2022

~ not to scale ~

COCO B 7228

Post P&A

(as of 09/14/2022)

Sea Level @ 800 ft

Show water @ 640'

Salt Sand 900'-1325'

Maxton 1427'-1466'

Little Lime 1470'-1504'

Big Lime 1526'-1565'

Loyalhanna 1577'-1692'
(show water)

Big Injun 1770'-1780'

Weir 1870'-1936'
(show oil/gas @ 1880-81')

Berea 2000'-2101'

Bridge plug @ ~3614'

Light grey cement indicates existing cement prior to P&A.

Marcellus 4952'-4978'

Onondaga 4979'-5098'

Oriskany 5096'-5140'
(gas storage)

13-3/8" casing @ 308'
No record of cement.

Cut 5-1/2" / 7" casing at 703'. Unable to pull free or circulate - cmt stringers present from historic surface pour. Circulate freely b/w 7" x 10-3/4". Squeeze cement 7" to surface.

Per CBL ran on 08/30/2022 found that a volume of cement was poured from surface, bonded ~720' - 2100'

10-3/4" casing @ 1516'
Cemented with 425 sx via sqz, then topped with 15 sx from surface.

7" csg @ 2025'
Cemented with 263 sx via sqz, then topped with 205 sx from surface.
Top is unknown.

Perforate 2365 - 2367', failed injection. Perforate 2124 - 2126'. Pump 87 sks cmt. ETOC 2000', actual 2152'. Pump 144 sks cmt for TOC 900'.

Perforate 3054 - 3056', 2839 - 2841', 2618 - 2620', failed injection each time. Pump 67 sks across perf's for ETOC @ 2512', actual @ 2753', perf's took cmt.

Perforate 3233 - 3235'. Pump 34 sks cement. ETOC 2900', actual @ 3061', perf's took some cmt.

Perforate 3596 - 3598'. Pump 57 sks cement. ETOC 3100', actual @ 3246', squeeze some vol. into perf's.

Probable TOC @ 3670' per 11/27/00 BAL. 08/30/22 CBL logged from 3621' to surface.

Dark grey cement indicates cement installed during P&A.

Pulled all of 2-3/8" 4.6# J-55 tubing.

5-1/2" 15.5# J-55 casing @ 5072'.
Cemented with 294 sx
Pull all casing that is free

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TD 5120'

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10/21/2022