



- Statistics
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Oil Production

March 1,124,289 barrels/day (final)

NM 1,406,036

April 1,133,5435barrels/day (all-time high 1,519,037 BOPD Nov 2019)

1,092,552 barrels/day or 96% from Bakken and Three Forks

40,883 barrels/day or 4% from legacy pools

Gas Production and Capture

March Production 3,053,115 MCF/day 95% Capture 2,903,590 MCF/day

April Production 3,117,129 MCF/day (all-time high 3,179,517 MCFD Sep 2022) 2,973,714 MCF/day (all-time high 3,021,655 MCFD Sep 2022)

April Gas Capture

Statewide 95%
Statewide Bakken 96%
Non-FBIR Bakken 95%
FBIR Bakken 98%
Trust FBIR Bakken 98%
Fee FBIR 97%

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Rig Count
March
                   46
April
                   45
                   43
May
Today
                   38 (all-time high was 218 on 5/29/2012)
Federal surface
                 0
New Mexico
                  107
Wells
Permitted
March
            89
April
           89
May
            63 (all-time high was 370 in 10/2012)
Completed
March
            62 (preliminary)
April
            51 (preliminary)
May
            138 (preliminary) RF+130%
Revised Revenue Forecast
                             60
Waiting on Completion
March
            483
April
            458
```

Producing

March 17,656

April 17,740 (preliminary) (all-time high 17,791 October 2022)

15,485 wells or 87% are now unconventional Bakken - Three Forks wells

2,255 wells or 13% produce from legacy conventional pools

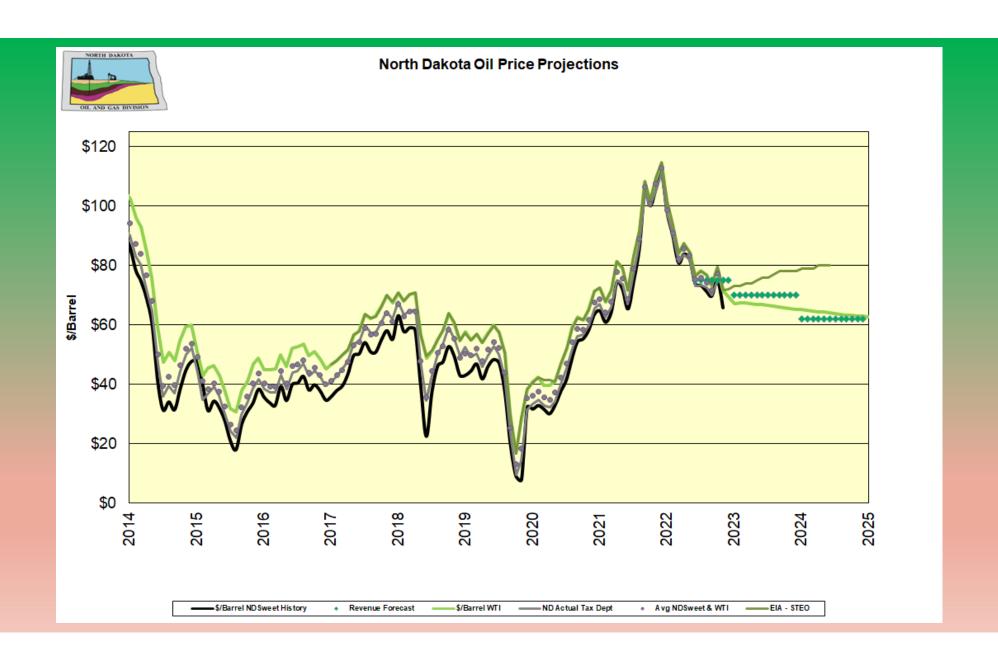
Inactive

March 1,900 April 1,899

IIJA Initial Grant	Wells PA	Sites Reclaimed
January	1	0
February	4	0
March	1	0
April	8	0
May	15	0

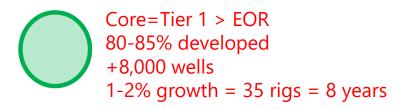


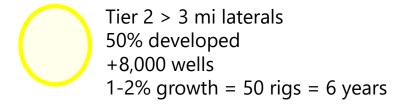
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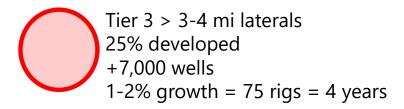




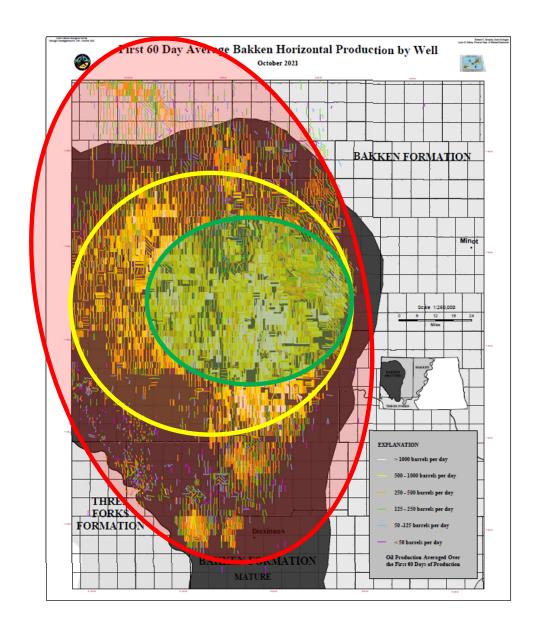
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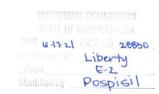
Total = 23,000 wells & 18 years Current 17,000 wells & 16 years



Features of Project Location



- 2560-acre Spacing Unit of Interest
 Existing Middle Bakken Horizontal
 Existing Three Forks Horizontal
 Existing Gas Pipeline (LMS)
 Existing Water Pipeline (LMS)
- Location selected based on results and learnings from prior Bakken EOR pilots, specifically the "Stomping Horse" pilot documented in NDIC Case No. 27926.
- · Utilizes more recently completed infill wells (August '19); limited depletion.
- Accesses rich gas via connection to the gas plant gathering line.
- · Liberty operates most of the offsetting DSUs.
- Well & completion design provides for favorable conformance along the horizontal interval using cemented liners with "Plug & Perf" completions.
- · Jet pump operations ease well conversion to injection.
- · Offset well configuration allows for surveillance and boundaries.

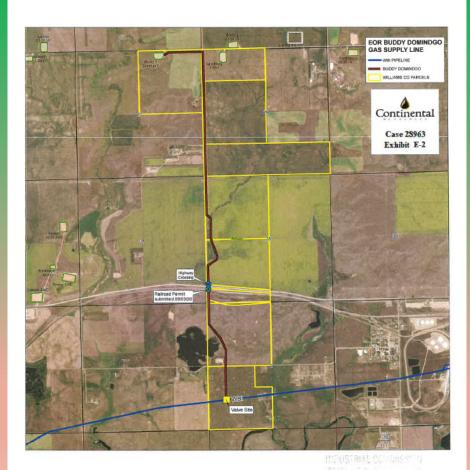




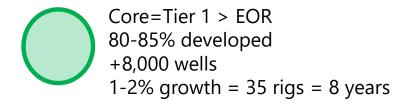
Location Map - Hess WI



Case # 27836 10/23/19 Exhibit 3



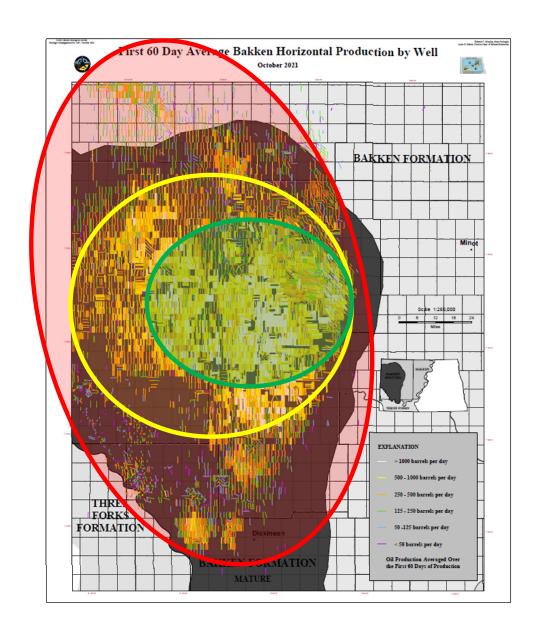
9.30.21 28963
Continental
E2
Bennett

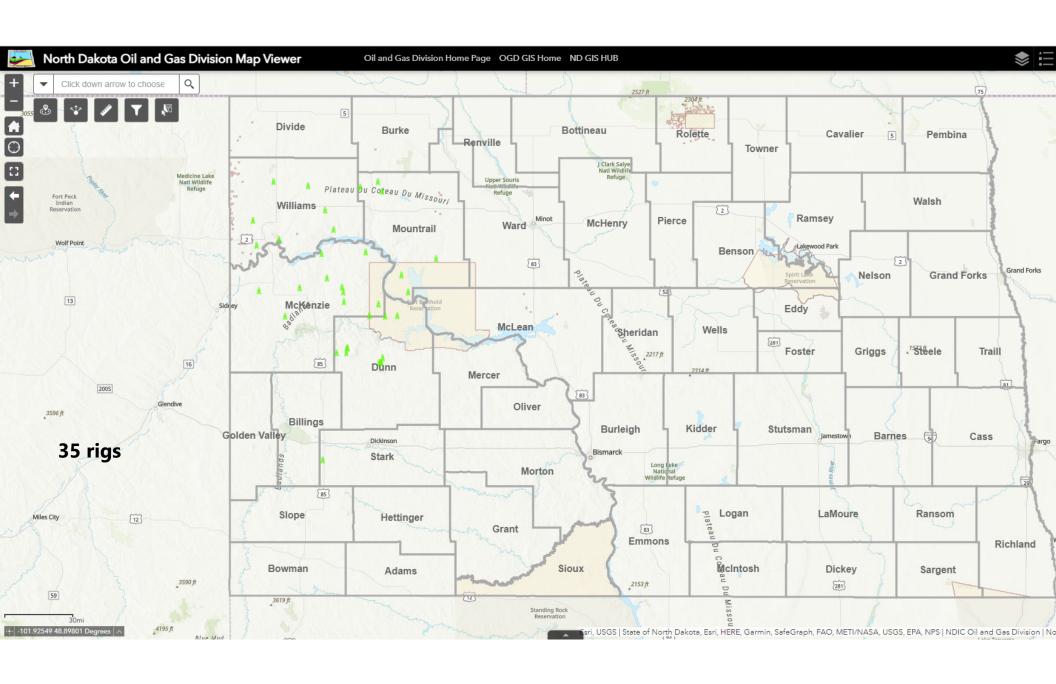


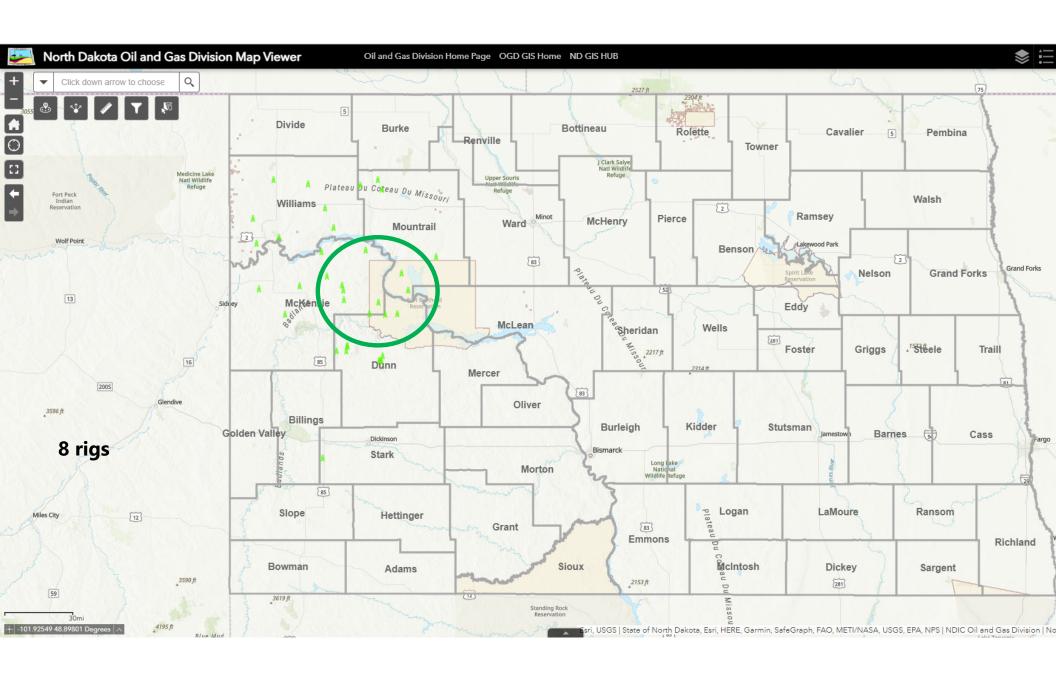


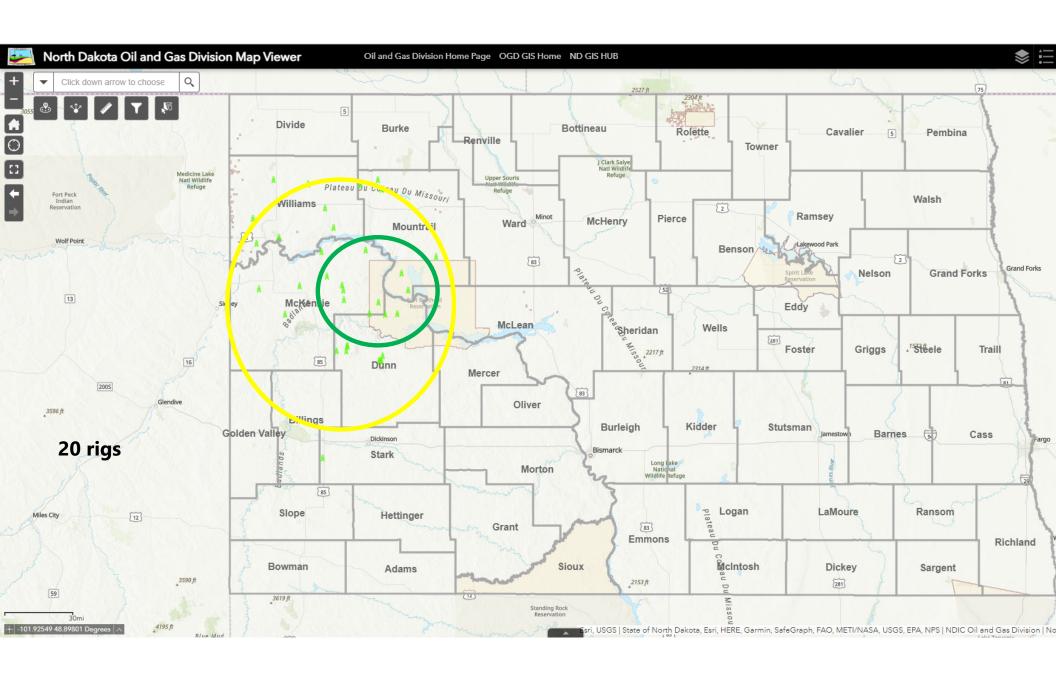


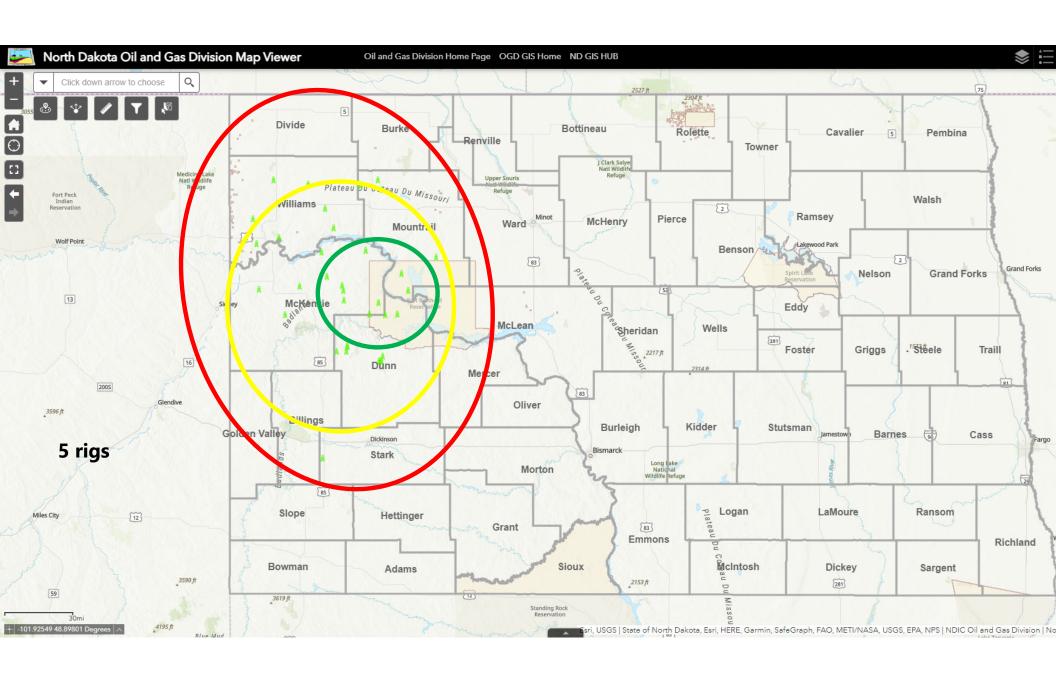
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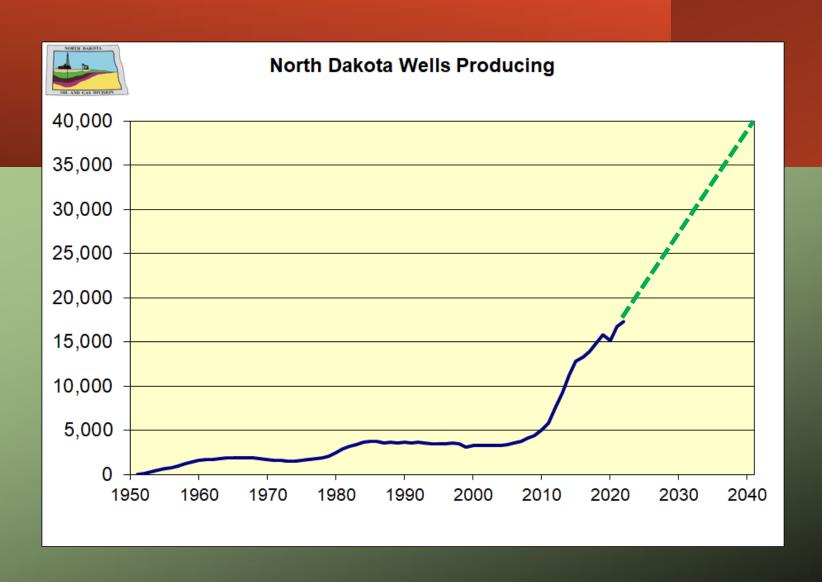


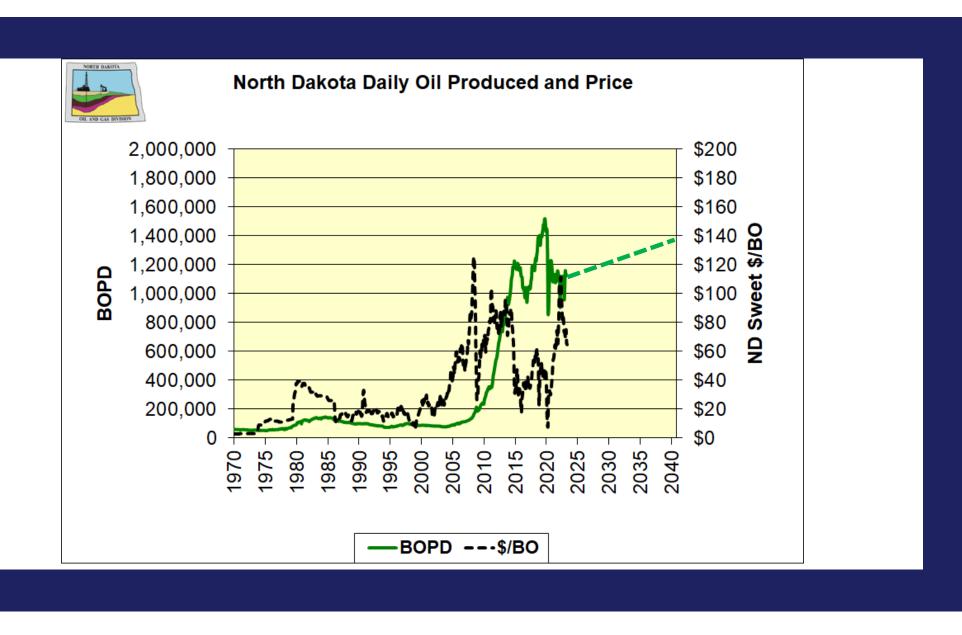


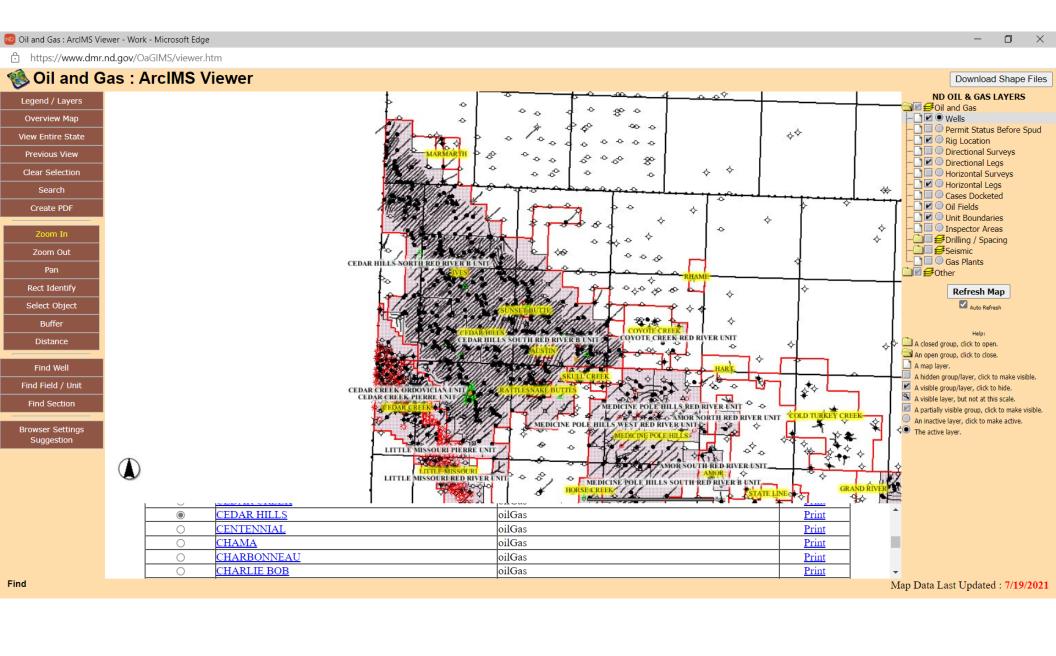






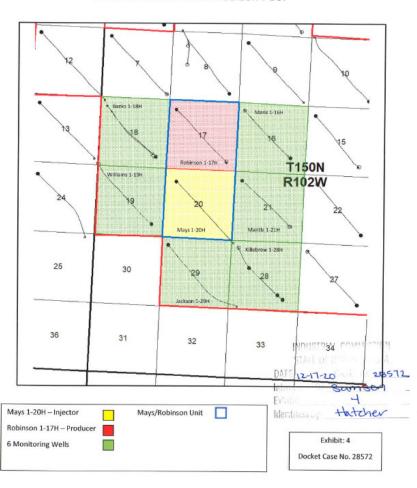




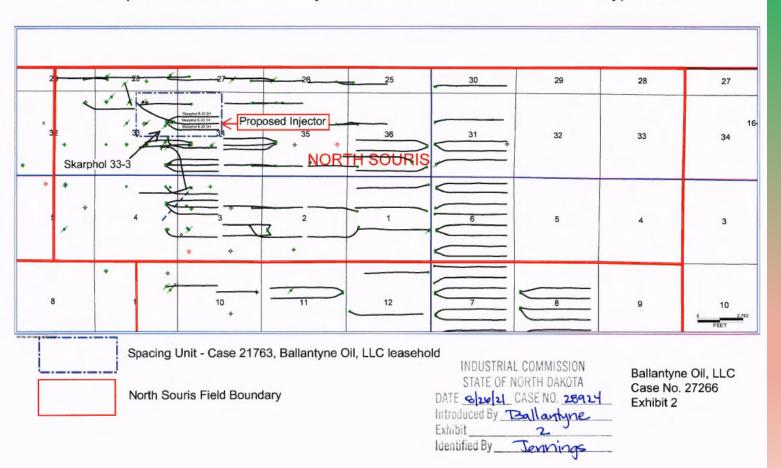


Mays Waterflood Test Plat

Foreman Butte Field: Madison Pool



Proposed horizontal water injection well location and offset vertical type well





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Orphaned Well Site Plugging, Remediation, and Restoration Section 40601 of the Infrastructure Investment and Jobs Act

Grant Timeline

2021

- 11/15/2021 Enactment of the Infrastructure Investment and Jobs Act. (Section 40601)
- 11/30/2021 Report documented orphan wells as of 11/15/21 to IOGCC
- 12/30/2021 Notice of Intent to Apply for "Formula" Funding Grant

2022

- 1/29/2022 Posting of "Formula" Funding Grant amounts online
- 5/14/2022 Application deadline for "Initial-25" Funding Grants
- 6/13/2022 (If "Initial-25" Grant Received) Date funds received by state.
- 9/11/2022 No less than 90% of "Initial-25" Grant funds received must be obligated.
- 10/11/2022 Earliest date to apply for "Performance-Regulatory Improvement" & "Performance-Matching" Grant that could allow for earliest receipt of funds.
- 12/10/2022 Earliest date "Performance-Regulatory Improvement" & "Performance-Matching" Grant funds may be received.

2023

6/13/2023 Deadline for "Initial-25" Funding Grants to be obligated.



- 6/30/2023 1st "Performance-Matching" Grant fund expensed.
- 9/30/2023 Final Report on "Initial-25" Funding Grants due.

2031

6/30/2031



Deadline for all "Performance-Matching" Grant eligibility. Not to exceed a total amount received of \$30,000,000 between 2022-2031 per state.

12/7/2032 Reimbursement for failure to maintain protections under the "Performance-Regulatory Improvement" Grant Due, if appliable.

Table 13. Updated Data on Documented Orphan Wells

* Report the number of documented orphan wells as of November 15, 2021, if available. If the reported number relates to a different date, please specify that date.

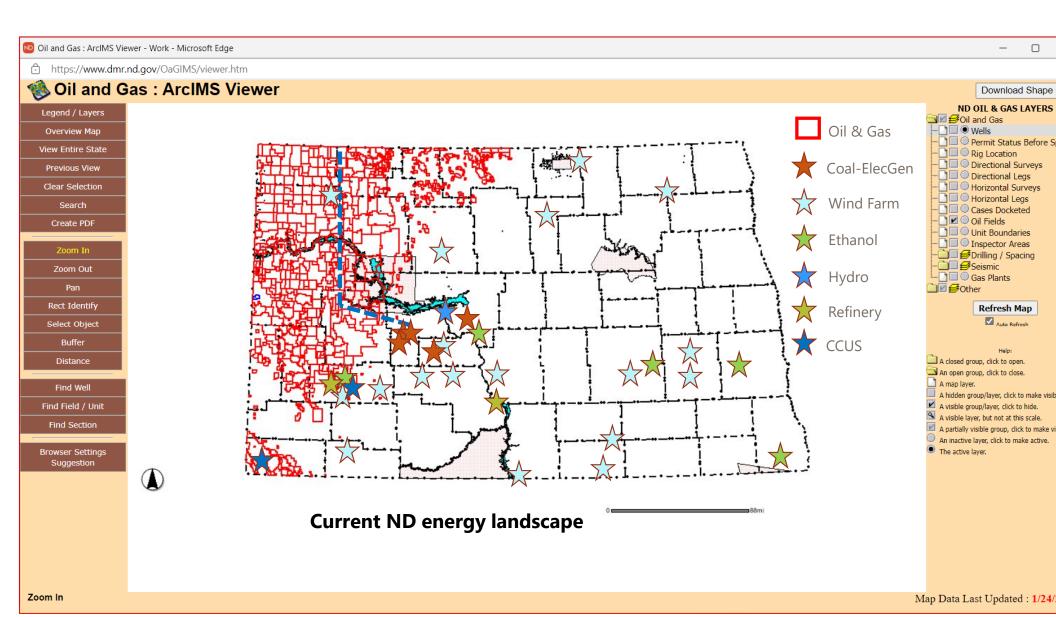
State	Total Documented Orphan Wells*	Documented Orphan Wells on State and Private Lands*	Date of Reported Number if other than November 15, 2021
Alabama		8	
Alaska			
Arizona	1		
Arkansas			
California			
Colorado			
Florida			
Georgia			
Idaho		7	
Illinois	1		
Indiana			
Kansas			
Kentucky			
Louisiana			
Maryland			
Michigan			
Mississippi			
Missouri			
Montana			
Nebraska			
Nevada			
New Mexico			
New York		5	
North Carolina		2	
North Dakota	232	186	11/30/2021
Ohio			
Oklahoma			
Oregon			
Pennsylvania			
South Carolina		·	
South Dakota			
Tennessee			
Texas			
Utah			
Virginia			
Washington			
West Virginia			
Wyoming			
Totals - States			

Please provide an explanation if the orphan well count differs by 10% or more from the count as of December 31, 2020:

The reduction in wells reported between December 31, 2020 and November 30, 2021 is a result of North Dakota's ongoing plugging and reclamation work completed.



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HB1014 – DMR budget

Move website from on site servers to cloud

Streamline NorthSTAR

\$11.3 million for salt cavern project

\$1.5 million for critical mineral / rare earth research

\$3 million for litigation

\$3 million for IPIPE

\$50 million for CSEA grants and \$390 million CSEA loans

\$3.2 million for orphan well to water well conversions

HB1272

Creates a new category "enhanced oil recovery potential" for idle wells

HB1286

Removes oil extraction tax trigger

HB1427

Extraction tax reduction for restimulations

SB2009 & SB2194

Creates and funds royalty owner ombudsman program

SB2057

Amends 38-22-06 to streamline mineral owner notice requirement for CCS

SB2058

Amends 30-08-04 to place all equipment located at or on an oil or gas well sites and underground pipeline surface facilities under NDIC jurisdiction

SB2059

Increases abandoned well fund limit to \$100 million

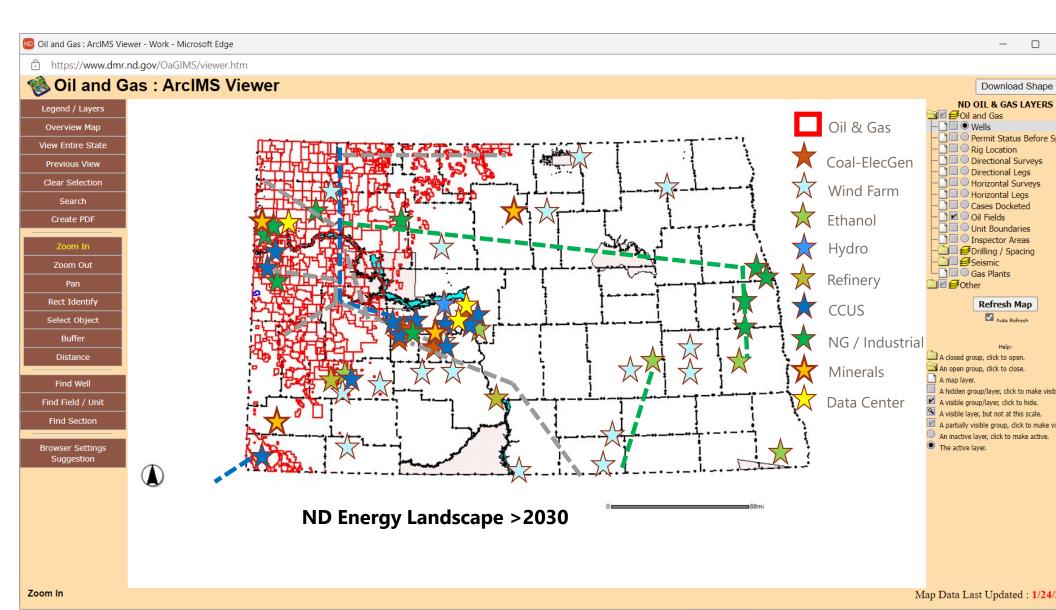
SB2089

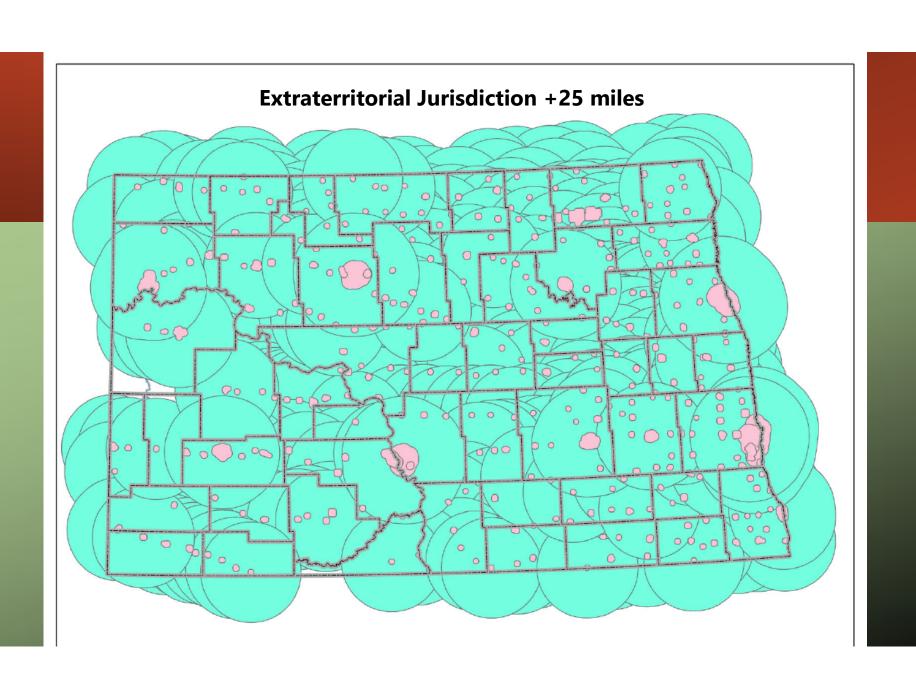
Creates a \$3 million OGRC grant program, added tank vapor capture technologies, gas lift, and temporary gas injection

SB2289

Amends 54-35-18 to require EDTC committee to develop a statewide energy policy

SB2209, SB2212, SB2313, SB2314, SB2228, SB2317, SB2383 > NWLA lawsuit Carbon dioxide pipelines, storage (also oil & gas), and eminent domain







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