



New Mexico Oil Conservation Division

Meeting the Needs



Energy, Minerals and Natural Resources Department

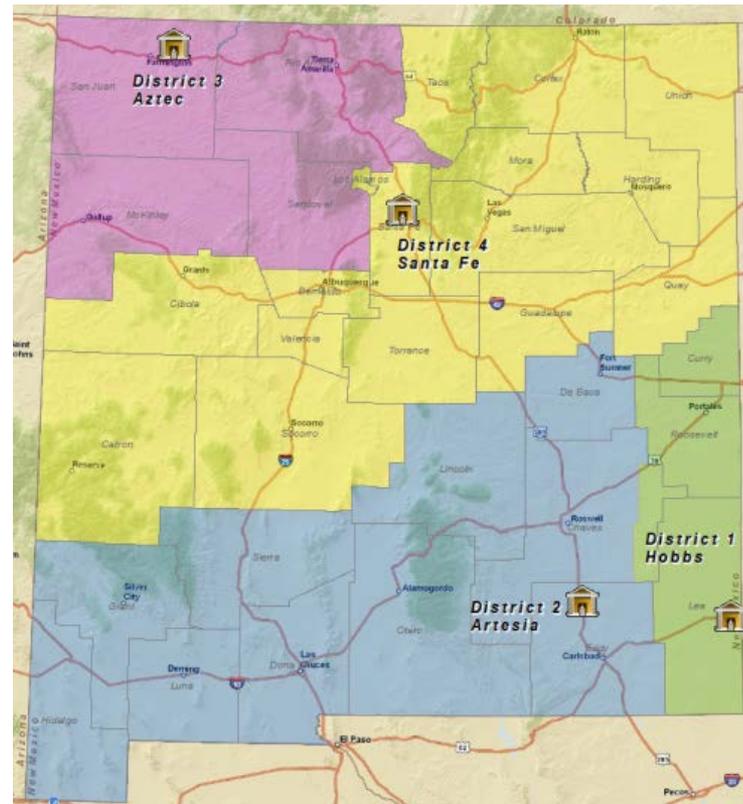
Mission Statement



The Oil Conservation Division regulates oil, gas and geothermal activity in New Mexico. The OCD protects correlative rights, prevents waste, protects fresh water, and also protects public health and the environment.

How we do it:

- ✓ Enforce the division's rules and the state's oil and gas statutes.
- ✓ Permitting of ponds, pits, and wells drilled in New Mexico.
- ✓ Collection of well production data.
- ✓ Make certain abandoned wells are properly plugged; and ensure the land is responsibly restored.



Santa Fe Bureaus



Administrative and Records Section

- Hearing Process
- Bonding Process
- Records

Environmental Bureau

- Protects Groundwater
- Addresses Waste Disposal
- Processes Permanent Pit Permit Applications

Legal Bureau

- Reviews Rules
- Assists in Case Hearings
- Department Liaison to State authorities for Division Rules

Engineering and Geological Services Bureau

- Administrative Orders
- Exception Requests
- Hearing Examiners



Industry Activity



Active Well Counts (June 2014)

27,647	Oil wells
28,315	Gas wells
3,445	Enhanced recovery injection wells
847	Salt water disposal wells
760	CO ₂ wells
737	Wells plugged and sites released (2013)

Production Totals (2013)

Oil Production = 99.6 Million BBLS

April 2014 Production = 9,830,000 barrels

Gas Production = 1.22 Trillion Cubic Feet (TCF)

Fast Facts ...



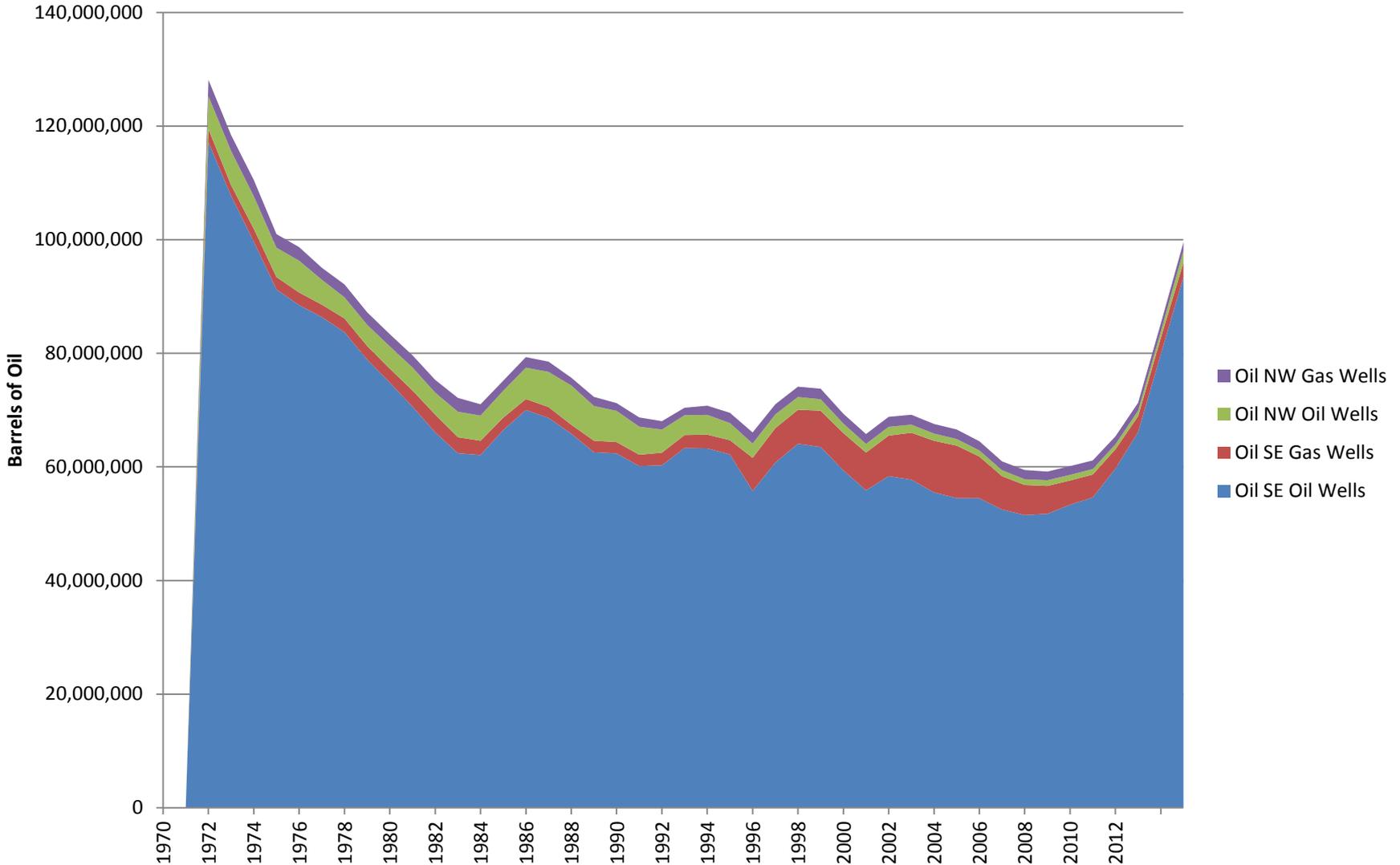
Wells Drilled and Completed by Year and Well Type

	Gas	Oil	Other	Total
2008	854	856	88	1,798
2009	454	712	98	1,264
2010	262	946	97	1,305
2011	249	1174	101	1,524
2012	158	1161	60	1,379
2013	198	1569	124	1,891



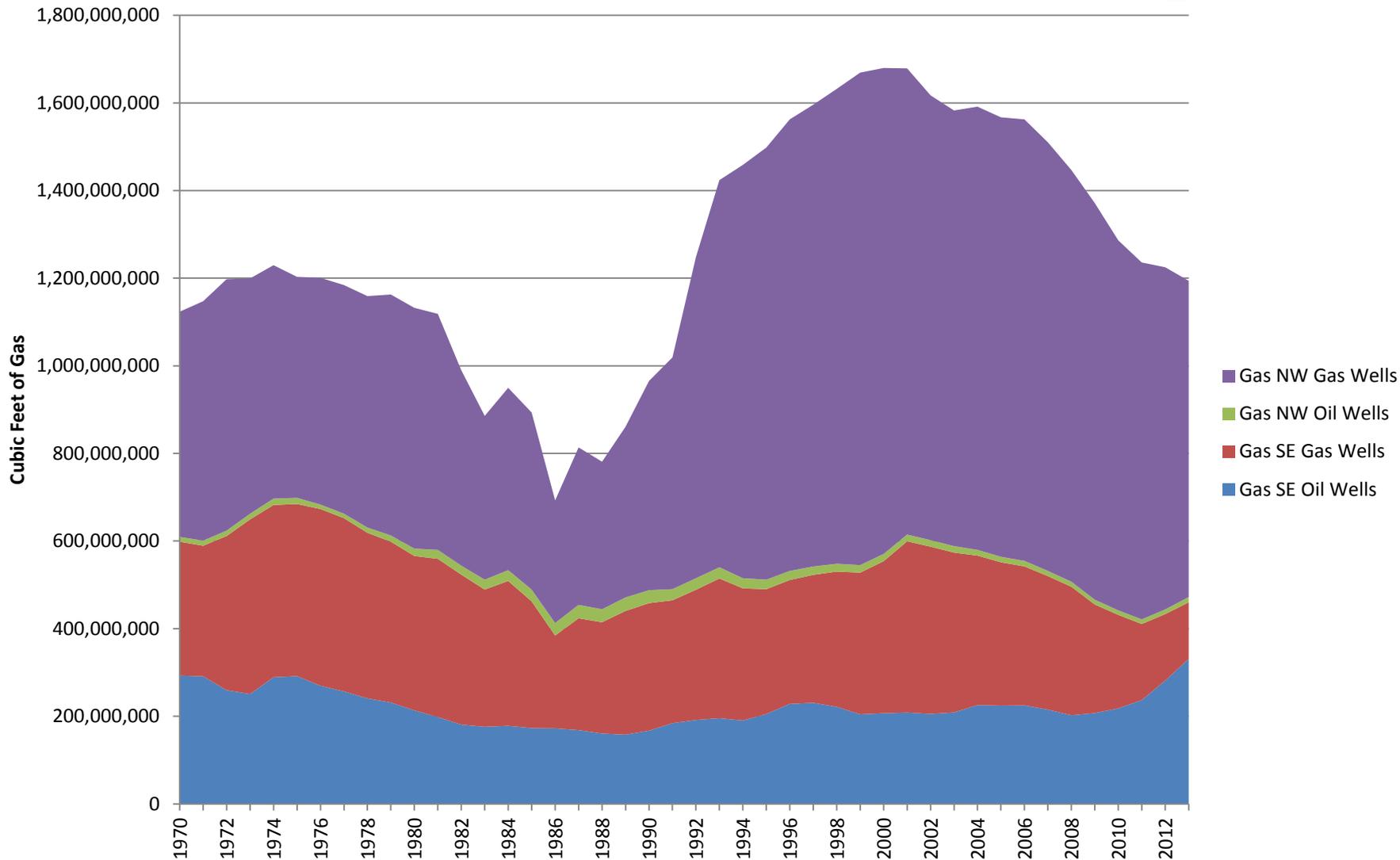
Current Impact of Horizontal Drilling

NM Oil Production 1970 - 2013





NM Gas Production 1970 - 2013



FY 14 Performance Measures



Oil and Gas Conservation Program	Budget: \$9,343.3	FTE: 61	FY13 Actual	FY14 Target	Q1	Q2	Q3	Q4	FY14 Cumulative
15	Number of inspections of oil and gas wells and associated facilities		37,707	23,500	8933	7922	8302	TBD	25,157
17	Number of abandoned oil and gas wells properly plugged using Reclamation Fund monies.		57	25	10	16	6	TBD	32

Regulatory Actions



- ✓ Amended **Pit Rule** for ponds, pits, and below-grade tanks
- ✓ Promulgated **horizontal well rule**.
- ✓ Promulgated **hydraulic fracturing disclosure rule** requiring reporting to the OCD of components and concentrations of non-proprietary chemicals.
- ✓ **Elevated acid gas injection** projects to the Commission level for all hearings.



Oil Conservation Commission Duties

Commission Members

Jami Bailey, OCD Director, certified petroleum geologist

Dr. Robert Balch, NM Tech professor, registered petroleum engineer, EMNRD designee

Terry Warnell, registered petroleum engineer, SLO designee



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- Rule making; rule amendments
 - *De Novo* appeals
 - Higher profile cases
 - WQCC cases
 - Precedent setting cases

OCC Plans – Amend Rule 26



Acid Gas Injection Rule

Purpose: Standardize requirements to ensure public safety in long term disposal of H₂S.

TITLE 19 NATURAL RESOURCES AND WILDLIFE

CHAPTER 15 OIL AND GAS

PART 26 INJECTION

OCC Plans – Amend Rule 34



Produced Water Use and Re-use

Purpose: Encourage beneficial re-use of produced water and other oil field liquids.

TITLE 19 NATURAL RESOURCES AND WILDLIFE

CHAPTER 15 OIL AND GAS

PART 34 PRODUCED WATER

OCC Plans – Amend Rule 36



Surface Waste Management Facilities

Purpose: Streamline rule for efficient permitting of oil and gas landfills and landfarms while still protecting fresh water, public health, and the environment.

TITLE 19 NATURAL RESOURCES AND WILDLIFE

CHAPTER 15 OIL AND GAS

PART 36 SURFACE WASTE MANAGEMENT FACILITIES

OCD Goals



Increase District and Santa Fe Staff in order to:

- Enhance application processing.
- Increase well inspections and plugging and abandonment operations.
- Implement future rules and regulations required due to new technologies in the oil and gas business.

Fair Treatment of Stakeholders

Transparency in All Actions



OCD Resources - Web

OCD Website

Provides a wealth of information regarding OCD activities, data, reports, rules and regulations

A screenshot of the OCD website homepage. At the top left is the OCD logo. To its right is a navigation menu with links: "About OCD", "Contact OCD", "FAQs", "Oil Field Education", and "Brine Well Info". Below this is a search bar. A secondary navigation bar contains links: "Home", "Rules", "Forms", "OCD Online", "Hearings", "Statistics", and "Publications". The main content area features three large images with icons and text: 1) "Announcements Notifications" with a document icon and a "Click Here to Learn More" link; 2) "Hearings" with a scales icon and a "Click Here to Learn More" link; 3) "Education & Maps" with an information icon and a "Click Here to Learn More" link. At the bottom left is the "emnr d" logo, and at the bottom right are links for "EMNRD Home", "Administration", and "Contact EMNRD".

OCD Resources – Web Apps



RETURN TO OCD MAIN PAGE

Well Files Log Files Administrative & Environmental Orders Hearing Orders Case Files

OCD Imaging

Home > Well File Search > Well File Documents

Notice: The OCD will be transitioning from TIFF format to PDF format documents for our Well Files, Administrative/Environmental Orders and Case Files. The Well Log documents will continue to be TIFF format. The switchover will begin the week of November 19th, 2012.

Well File Search

Please click on any thumbnail below in order to view the document. **Access to the OCD Internet images does not grant permission to reproduce, disseminate, disclose, or otherwise utilize materials subject to protection of United States copyright or trademark laws. Contact the copyright owner for specific permission to utilize any such materials.**

Clicking the "View All" button below will download a single file containing all documents. "View All" will select only those thumbnails shown in the currently selected API Number. If you wish to select a different API Number, please use the "Go Back" button.

OCD Imaging

Browse, view and download over 8 million pages of documents including: Well files, Well Logs, Administrative and Environmental Orders, Hearing Orders and Case Files.

OCD Permitting

Electronically submit permits using a intuitive and menu driven interface. This system also incorporates the powerful Well Search application.

SIGN-IN

Wells Operator Data

OCD Permitting

Home

Welcome To Electronic Permitting for the New Mexico Oil Conservation Division (OCD).

You do **not** need to **log on** or have a user id to access the Operator Data functions (Permit Status, Well List, Inactive Well List and C-115 reports).

You do **need** to **log on** to submit a **permit** or **form**. If you have a user id, click the [Sign-in](#) option.

[Register your organization as a well operator](#)

Any organization that operated wells in New Mexico prior to December 15, 2005 is **already registered** as a well operator, so you do not need to click this option.

You do need to update your operator address and contact information by signing on, then going to Administration, then Operator Management, then Address and Contact Information.

[Sign up to be an Operator Administrator](#)

This option will get you a user id to submit permits and forms. If your organization already has an Operator Administrator, that person will give you a user id. Your organization must be a registered operator (above) before you can proceed with this option.

[Update Operator Address and Contact Information](#)

Sign on to OCD Online with your user id and password and go to Administration, then Operator Management, then Address and Contact Information to update your contact information.

[Instructions for C-115](#) (Monthly Well Production Form)

Thank You!



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OCD Website:

<http://www.emnrd.state.nm.us/o cd>

OCD Well Information and Operator Data:

<https://wwwapps.emnrd.state.nm.us/o cd/o cdpermitting//Report/WellInformation.aspx>