

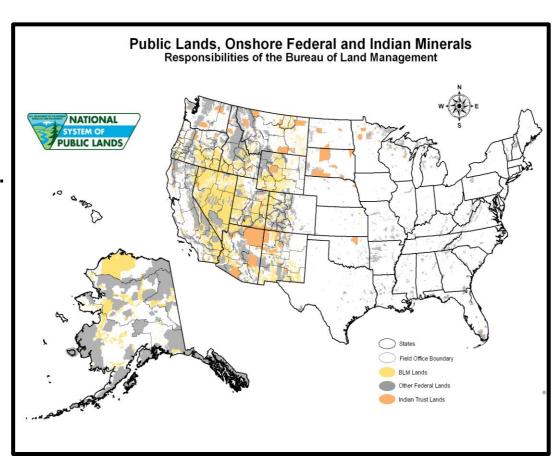
Onshore Oil and Natural Gas - Life of Lease Royalty Policy Committee October 4, 2017





What We Manage

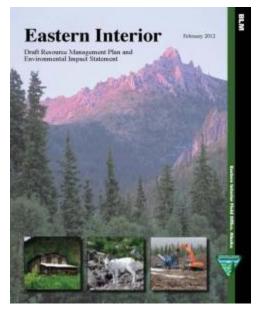
- BLM oversees 245 million surface and 700 million subsurface acres of mineral estate.
- BLM's mission is to manage lands for multiple use and sustained yield.
- BLM's energy role ties into making DOI's priorities for increasing America's energy independence.

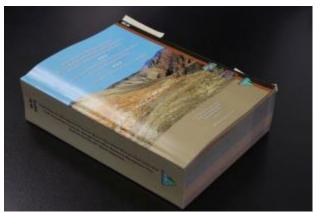


Federal Laws Related to Oil and Gas Development

- Mineral Leasing Act of 1920
 - Quarterly lease sales when lands available
- National Environmental Policy Act of 1969
- Federal Land Policy and Mgmt. Act of 1976
 - Multiple use and sustained yield basis
- Federal Oil & Gas Leasing Reform Act of 1987
 - Shapes the competitive leasing process that we use today
- Energy Policy Act of 2005
- National Defense Authorization Act FY 2015
 - Internet-based auction authority for online lease sales

What Lands Are Available for O&G Development



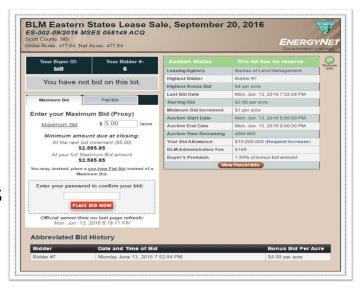


Resource Management Plans (RMPs)

- Resolve Resource Conflicts
- Areas Closed to Leasing
- Areas Open to Leasing
 - ➤ Standard Terms and Conditions
 - ➤ Major Constraints
 - No Surface Occupancy
 - ➤ Moderate Constraints
 - Timing Limitations

Current Leasing Process

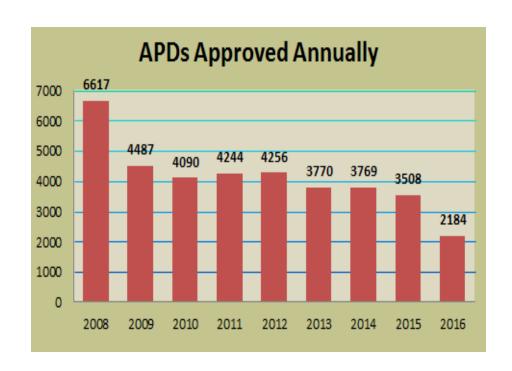
- Receive Expressions of Interest
 - Maps and creates parcels
 - Prepares preliminary parcel list
- Manage Parcels
 - Conduct NEPA; prepare stipulations
 - Consult w/Surface Management Agencies
 - Engage stakeholders
- Lease Sale
 - Hold quarterly lease sales for each state office
 - All state offices (except AK) holding internet-based auctions
 - > (1st online sale Sept 2016; 24 online sales held so far)
- Issue Leases
 - Within 60 days



Drilling – Application for Permit to Drill (APD)

APD Approval Process

- Electronic Filing
- Notice of Staking
- On-site reviews
- NEPA compliance
- Concurrent Surface
 Management Agency
 Review
- Approved with Conditions
- Valid for 2 Years



Production Verification

- Sundry Notices when production starts
- Rentals end; Royalties on production starts
- Verify Production Volumes on 29,000 Cases
- Compare Volumes to Office of Natural Resources Revenue Reports, Impacts Disbursements
- Compliance

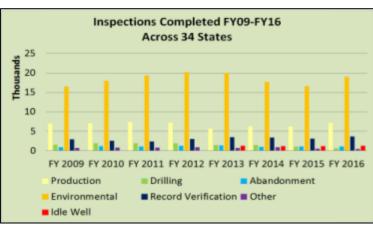




Inspection and Enforcement – Ensure Safe and Sound Operations

- Risk-Based, Identify and Focus Priorities
 - Drilling, Plugging, Production, Safety monitoring
 - ➤ 100% High Priority Production Inspections completed
- 34,000 Inspections Completed—
 - > 191 Petroleum Engineer Technicians Plus Natural Resource Specialists
- Reclamation





General Steps for Federal Coal Leasing and Mining

- Land use planning
- Application or Plan of Operations submittal
- Environmental analysis
- Sale or Authorization
- Required Permits
- Reclamation
 - OSMRE or state



Questions?