

Recommended Reading on Energy

John Kemp

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| (A) Energy systems | (AA) China oil, gas and coal | (AAA) Climate issues and planetary change |
| (B) Energy transitions | (BB) China's overseas energy strategy | (BBB) Carbon pricing and taxation |
| (C) Energy statistics | (CC) China pollution and climate | (CCC) El Nino/Southern Oscillation |
| (D) General oil history | (DD) China general history | (DDD) Carbon capture and storage, synfuels |
| (E) OPEC history | (EE) South and East China Seas | (EEE) Rare earths and critical minerals |
| (F) Middle East politics | (FF) India | (FFF) Federal Helium Program |
| (G) Energy and international relations | (GG) Central Asia | (GGG) Transport |
| (H) Energy and public opinion | (HH) Arctic issues | (HHH) Aviation |
| (I) Oil and the economy | (II) Russia oil and gas | (III) Maritime history |
| (J) Energy crisis of the 1970s | (JJ) North Sea oil | (JJJ) Law of the Sea |
| (K) Energy data and analysis | (KK) UK oil and gas | (KKK) Public policy |
| (L) Oil exploration and production | (LL) Africa resources | (LLL) Risk management |
| (M) Shale history | (MM) Latin America oil and gas | (MMM) Commodity price cycles |
| (N) Fracking and shale resources | (NN) Oil spills and pollution | (NNN) Forecasting and analysis |
| (O) Peak oil | (OO) Natural gas and LNG | (OOO) Complexity and systems theory |
| (P) Middle East oil fields | (PP) Gas as a transport fuel | (PPP) Futures markets and manipulation |
| (Q) Oil and gas leases | (QQ) Natural Gas Liquids | (QQQ) Regulation of commodity markets |
| (R) Oil refining | (RR) Oil and gas lending | (RRR) Hedge funds and volatility |
| (S) Oil tankers and shipping | (SS) Electricity and security | (SSS) Finance and markets |
| (T) Tank farms and storage | (TT) Energy efficiency | (TTT) Economics and markets |
| (U) Petroleum economics | (UU) Solar activity and geomagnetic storms | (UUU) Economic geography |
| (V) Oil in wartime | (VV) Renewables and grid integration | (VVV) Economic history |
| (W) Oil and gas in the United States | (WW) Nuclear power and weapons | (WWW) Monopolies and cartels |
| (X) Oil and gas in U.S. Southwest | (XX) Coal | (XXX) Epidemics and disease |
| (Y) Early petroleum history | (YY) Air pollution | (YYY) Strategy, leadership and politics |
| (Z) Oil and gas in Canada | (ZZ) Water and drought | (ZZZ) Miscellaneous on style etc |

(A) ENERGY SYSTEMS

- (1) Global Energy Assessment: Toward a Sustainable Future (International Institute of Applied Systems Analysis, 2012)
- (2) Fundamentals of Materials for Energy and Environmental Sustainability (Materials Research Society, 2012)
- (3) Energy and Society: An Introduction (Schobert, 2014)
- (4) Energy: Beginners Guide (Smil, 2017)
- (5) The Economic Superorganism: Beyond the Competing Narratives on Energy, Growth and Policy (King, 2021)
- (6) Global Energy Politics (Van de Graaf and Sovacool, 2020)
- (7) Handbook of Energy Efficiency and Renewable Energy (Kreith et al, 2007)
- (8) Handbook of Energy (2 vols) (Cleveland et al, 2013)
- (9) Power Density: A Key to Understanding Energy Sources and Uses (Smil, 2015)
- (10) Survey of World Energy Resources (World Energy Council, annual)
- (11) Energy Poverty: Global Challenges and Local Solutions (Halff et al, 2014)
- (12) [The Irreversible Momentum of Clean Energy](#) (Obama, 2017)
- (13) [Sustainable Energy Without the Hot Air](#) (McKay, 2008)
- (14) [Energy Flow Charts for the United States](#) (Lawrence Livermore National Laboratory, annual)
- (15) [Energy Primer: A Handbook of Energy Market Basics](#) (FERC, annual)
- (16) [BBC Briefing: Energy](#) (BBC, 2019)

(B) ENERGY TRANSITIONS

- (17) Energy Transitions: History, Requirements, Prospects (Smil, 2010)
- (18) Energy and Civilization: A History (Smil, 2017)
- (19) Energy in World History (Smil, 1994)
- (20) Energy and Society (Cottrell 1955 and 2009)
- (21) Energy: A Human History (Rhodes, 2018)
- (22) [How Long Will It Take? Conceptualizing the Temporal Dynamics of Energy Transitions](#) (Sovacool, 2016)
- (23) Heat, Power and Light: Revolutions in Energy Services (Fouquet, 2008)
- (24) Power to the People: Energy in Europe over the Last Five Centuries (Kander et al, 2013)
- (25) [Historical Energy Transitions: Speed, Prices and System Transformation](#) (Fouquet, 2016)
- (26) [Market Penetration Rates of New Energy Technologies](#) (Lund, 2006)
- (27) [The Slow Search for Solutions: Lessons from Historical Energy Transitions by Sector and Service](#) (Fouquet, 2010)
- (28) [Past and Prospective Energy Transitions: Insights from History](#) (Fouquet and Pearson, 2012)
- (29) A Short History of the Steam Engine (Dickinson, 1939)
- (30) From Steam to Diesel: Managerial Customs and Organizational Capabilities in the Twentieth Century American Locomotive Industry (Churella, 1998)

- (31) Lectures on the Industrial Revolution in England (Toynbee, 1884)
- (32) British Historical Statistics (Mitchell, 2011)
- (33) [Fuel Wood used in the United States](#) (USDA/Reynolds and Pierson, 1942)
- (34) Energy in the American Economy 1850-1975: Its History and Prospects (Schurr et al, 1960)
- (35) [Energy Consumption in England and Wales, 1560-2000](#) (Warde, 2007)
- (36) Energy and English Industrial Revolution (Wrigley, 2010)
- (37) [Historical Perspective of the Value of Electricity in American Manufacturing](#) (Devine/OSTI, 1982)
- (38) Home Fires Burning: The History of Domestic Heating and Cooking (Wright, 1964)
- (39) The History of Natural Gas Conversion in Great Britain (Elliott, 1980)

(C) ENERGY STATISTICS

- (40) BP Statistical Review of World Energy (BP, annual)
- (41) ENI World Oil and Gas Review (ENI, annual)
- (42) [Energy Production and Changing Energy Sources](#) (Our World in Data, website)
- (43) [Historical Statistics of the United States](#) (Census Bureau, 1975)
- (44) [National energy accounts – historical statistics](#) (archive from energyhistory.org)
- (45) [United Nations Energy Statistical Yearbook](#) (annual, website)
- (46) [World Energy Supplies in Selected Years 1929-1950](#) (United Nations, 1952)
- (47) [U.K. Historical Energy Dataset: Report for the National Infrastructure Commission](#) (Fouquet/Grantham Institute, 2020)
- (48) [China Energy Databook](#) (Lawrence Berkeley National Laboratory, 2008)
- (49) India Energy Statistics Yearbook (Central Statistics Office, Ministry of Statistics and Program Implementation, Government of India, annual)

(D) GENERAL OIL HISTORY

- (50) The Prize: The Epic Quest for Oil, Money and Power (Yergin, 1991)
- (51) Crude Volatility: The History and the Future of Boom-Bust Oil Prices (McNally, 2017)
- (52) A Century in Oil: The “Shell” Transport and Trading Company 1897-1997 (Howarth, 1997)
- (53) The History of Royal Dutch Shell (4 vols) (Howarth et al, 2007)
- (54) The History of the British Petroleum Company (3 vols) (Ferrier, 1982) (Bamberg, 2000 and 2009)
- (55) The History of the Standard Oil Company (2 vols) (Tarbell, 1904)
- (56) Pioneering in Big Business: History of the Standard Oil Company 1882-1911 (Hidy and Hidy, 1955)
- (57) [The History of the European Oil and Gas Industry](#) (1600s-2000s) (Craig et al, 2018)
- (58) [Standard Oil Co of New Jersey v United States](#) (U.S. Supreme Court, 1911)
- (59) [The Death of a Market: Standard Oil and the Demise of the 19th Century Crude Oil Exchanges](#) (Brown and Partridge, 1998)
- (60) The International Petroleum Cartel: Staff Report to the Federal Trade Commission (FTC, 1952 and U.S. Senate, 1976)

- (61) [Multinational Oil Corporations and U.S. Foreign Policy](#) (U.S. Senate Committee on Foreign Relations, Subcommittee on Multinational Corporations, 1975)
- (62) The Control of Oil (Blair, 1976)
- (63) Oil: The Biggest Business (Tugendhat, 1968)
- (64) Adventure in Oil: The Story of British Petroleum (Longhurst, 1959)
- (65) Trading and Price Discovery for Crude Oils (Imsirovic, 2021)
- (66) Bitumen – A History (Bilkaldi/Aramco World, 1984)
- (67) Where the World Gets its Oil (Smith/National Geographic, 1920)
- (68) The American Petroleum Industry: The Age of Illumination 1859-1899 (Vol 1) (Williamson and Daum, 1959)
- (69) The American Petroleum Industry: The Age of Energy 1899-1959 (Vol 2) (Williamson et al, 1963)
- (70) The Age of Oil: The Mythology, History and Future of the World's Most Controversial Resource (Maugeri, 2006)
- (71) Study in Power: John D Rockefeller, Industrialist and Philanthropist (Vols 1 and 2) (Nevins, 1953)
- (72) The Schlumberger Adventure: Two Brothers who Pioneered in Petroleum Technology (Schlumberger, 1982)
- (73) Schlumberger, the History of a Technique (Allaud and Martin, 1976)
- (74) [International Oil Companies: The Death of the Old Business Model](#) (Stevens, 2016)

(E) OPEC HISTORY

- (75) [OPEC and Other Commodity Cartels: A Comparison](#) (Alhajji and Huettner, 2000)
- (76) OPEC: The Inside Story (Terzian, 1985)
- (77) A History of OPEC (Rouhani, 1971)
- (78) OPEC: 25 Years of Prices and Politics (Skeet, 1988)
- (79) Oil Politics: A Modern History of Petroleum (Parra, 2004)
- (80) Oil Policies, Oil Myths: Analysis and Memoir of an OPEC Insider (Chalabi, 2010)
- (81) Genie Out of the Bottle: World Oil Since 1970 (Adelman, 1995)
- (82) Discounts in Disguise: Price Shaving by Members of OPEC (Bureau of Intelligence and Research, 1977)
- (83) Access to Oil: The United States' Relationships with Saudi Arabia and Iran (U.S. Senate Committee on Energy and Natural Resources, 1977)
- (84) [Critical Factors Affecting Saudi Arabia's Oil Decisions](#) (GAO, 1978)
- (85) [Shah Defends Increasing Oil Prices](#) (Shah Mohamed Reza Pahlavi, 1980)
- (86) Decadence and Downfall: the Shah of Iran's Ultimate Party (BBC/Storyville, 2016)
- (87) [How the Oil Glut is Changing Business](#) (Hershey/NYT, 1981)
- (88) [An Oil Surplus – For Now](#) (Yergin/NYT, 1985)
- (89) [Bush Sees Oil Glut Undermining U.S.](#) (McNulty/Chicago Tribune, 1986)
- (90) [The Cartel in Retreat](#) (Adelman, 1993)
- (91) [The Oil Price Crisis of 1998](#) (Mabro, 1998)
- (92) A Financial Analysis of Middle East Oil Concessions 1901-65 (Mikdash, 1966)
- (93) On Oil Price Concepts (Mabro, 1984)

- (94) OPEC in a Shale World (Ramady and Mahdi, 2015)
- (95) [Russia and OPEC: Uneasy Partners](#) (OIES/Henderson and Fattouh, 2016)
- (96) [The Dynamics of the Revenue Maximisation-Market Share Trade-Off: Saudi Arabia's Oil Policy in the 2014-2015 Price Fall](#) (Fattouh et al, 2015)
- (97) [OPEC Announcements and their Effect on Crude Oil Prices](#) (Lin and Tamvakis, 2010)
- (98) [Saudi Oil Policy: Continuity and Change in the Era of the Energy Transition](#) (Fattouh/OIES, 2020)

(F) MIDDLE EAST POLITICS

- (99) Desert Kingdom: How Oil and Water Forged Modern Saudi Arabia (Jones, 2010)
- (100) Khomeini: Life of the Ayatollah (Moin, 1999)
- (101) The Oasis of Al-Hasa (Vidal/Aramco, 1955)
- (102) Sa'udi Arabia (Philby, 1955)
- (103) Arabia of the Wahhabis (Philby, 1977)
- (104) Arabian Oil Ventures (Philby, 1964)
- (105) Arabian Jubilee (Philby, 1953)
- (106) Saudi Arabia (Twitchell, 1958)
- (107) Two Kings in Arabia: Sir Reader Bullard's Letters from Jeddah (Bullard, 1999)
- (108) Letters from Tehran: A British Ambassador in World War II Persia (Bullard, 1991)
- (109) The Camels Must Go: An Autobiography (Bullard, 1961)
- (110) Britain and the Middle East from Earliest Times to 1950 (Bullard, 1951)
- (111) [Probable Developments in Iran through 1953](#) (NIE-75) (Central Intelligence Agency, 1953)
- (112) Lords of the Desert: The Battle Between the United States and Great Britain for Supremacy in the Modern Middle East (Barr, 2018)
- (113) Buraimi: The Struggle for Power, Influence and Oil in Arabia (Morton, 2013)
- (114) Aramco Reports on Al-Hasa and Oman 1950-1955 (4 vols) (Mulligan et al/Aramco Research Department, 1990)
- (115) A King and a Concession (Lunde/Aramco World, 1984)
- (116) A Kingdom and a Company (Mulligan/Aramco World, 1984)
- (117) Aramco, the United States and Saudi Arabia: A Study of the Dynamics of Foreign Oil Policy 1933-1950 (Anderson, 1981)
- (118) King Faisal of Saudi Arabia: Personality, Faith and Times (Vassiliev, 2012)
- (119) The Caravan Goes On: How Aramco and Saudi Arabia Grew Up Together (Jungers, 2013)
- (120) Blood and Oil: A Prince's Memoir of Iran from the Shah to the Ayatollah (Farmanfarmaian, 1997)
- (121) The Pirate Coast (Belgrave, 1966)
- (122) Yamani: The Inside Story (Robinson, 1988)
- (123) Saudi Inc.: The Arabian Kingdom's Pursuit of Profit and Power (Wald, 2018)
- (124) Saudi Arabia and the United States: Birth of a Security Partnership (Hart, 1998)
- (125) [Saudi Arabia: Background and U.S. Relations](#) (CRS/Blanchard, 2015)
- (126) [Saudi Arabia: Background and U.S. Relations](#) (CRS/Blanchard, 2010)

- (127) [Saudi Arabia: Background and U.S. Relations](#) (CRS/Blanchard, 2009)
- (128) [Will Saudi Arabia Acquire Nuclear Weapons?](#) (NTI/Amlin, 2008)
- (129) The Politics of Oil and Revolution in Iran (Bakhash, 1982)
- (130) [Can Rouhani Revitalize Iran's Oil and Gas Industry?](#) (Habibi, 2014)
- (131) [Political, ethnic, religious and tribal maps of the Middle East](#) (Gulf 2000/SIPA, website)
- (132) The Other Saudis: Shiism, Dissent and Sectarianism (Matthiesen, 2015)
- (133) [Saudi Arabia Profile – Timeline](#) (BBC, 2015)
- (134) Energy to the World: the Story of Saudi Aramco [Volume 1](#) and [Volume 2](#) (Saudi Aramco, 2011)
- (135) Princes, Brokers and Bureaucrats: Oil and the State in Saudi Arabia (Hertog, 2010)
- (136) The Siege of Mecca: The Forgotten Uprising in Islam's Holiest Shrine and the Birth of Al Qaeda (Trofimov, 2007)
- (137) Saudi Arabia: The Making of a Financial Giant (Young, 1983)
- (138) [Human Capital and the Future of the Gulf](#) (CSIS/Barnett, 2015)
- (139) [Moving Saudi Arabia's Economy Beyond Oil](#) (McKinsey Global Institute, 2015)
- (140) [SaudiVision2030](#) (Kingdom of Saudi Arabia, 2016)
- (141) A Note on the Red Line Agreement (Stivers/Diplomatic History, 1983)

(G) ENERGY AND INTERNATIONAL RELATIONS

- (142) [War and Energy](#) (Smil, 2004)
- (143) Oil Fuel Supply for H. M. Navy (Churchill, 1913)
- (144) [The Royal Navy's Fuel Supplies 1898-1939: The Transition from Coal to Oil](#) (Brown, 2003)
- (145) [Stokers: The Lowest of the Low? A Social History of Royal Navy Stokers 1850-1950](#) (Chamberlain, 2013)
- (146) Royal Commission on Fuel and Engines: Final Report (National Archives, 1914)
- (147) Petroleum as a Substitute for Coal in Steamships (Colburn's United Service Magazine, 1865)
- (148) The Coming Deluge of Russian Petroleum and its Bearing on British Trade (Marvin, 1887)
- (149) The Coming Oil Age: Petroleum – Past, Present and Future (Marvin, 1889)
- (150) [Committee of Imperial Defence Subcommittee on Oil from Coal](#) (HMSO Cmd 5665 XII, 1937/38)
- (151) The Importance of Energy in the First and Second World Wars (Jensen, 1968)
- (152) [Oil Scarcity Ideology in U.S. National Security Policy 1909-1980](#) (Stern, 2012)
- (153) Petroleum and American Foreign Policy (Feis, 1944)
- (154) The Oil Import Question: A Report on the Relationship of Oil Imports to the National Security (Cabinet Task Force on Oil Import Control, 1970)
- (155) [The Real Oil Problem](#) (Adelman, 2004)
- (156) [The Oil Crisis: This Time the Wolf is Here](#) (Akins, 1973)
- (157) [The History of the International Energy Agency: IEA The First 20 Years](#) (3 volumes) (OECD/IEA/Scott, 1994)
- (158) [The Soviet Collapse: Grain and Oil](#) (Gaidar, 2007)
- (159) Collapse of an Empire: Lessons for Modern Russia (Gaidar, 2008)

- (160) [Navigating the U.S. oil export debate](#) (Bordoff and Houser, 2015)
- (161) The Economics and Politics of Oil Price Regulation (Kalt, 1981)
- (162) [Moral Equivalent of War Speech: Proposed Energy Policy](#) (Carter, 1977)
- (163) [National Energy Program Fact Sheet on the President's Program](#) (Carter, 1977)
- (164) [National Energy Plan: Address Delivered Before a Joint Session of the Congress](#) (Carter, 1977)
- (165) [National Energy Plan: Address to the Nation](#) (Carter, 1977)
- (166) [Oil Fields as Military Objectives: A Feasibility Study](#) (Congressional Research Service, 1975)
- (167) [The Top-Secret Cold War Plan to Keep Soviet Hands Off Middle Eastern Oil](#) (Everly/Politico, 2016)
- (168) Energy: Global Prospects 1985-2000 (Workshop on Alternative Energy Strategies, 1976-77)

(H) ENERGY AND PUBLIC OPINION

- (169) Energy Shortage Regarded as Serious by Most Americans (Harris Survey, 1973)
- (170) Roll-Back and Freeze on Prices of Food and Gasoline Favored (Harris Survey, 1973)
- (171) Americans Willing to Make Sacrifices to Conserve Energy (Harris Survey, 1973)
- (172) Americans Less Certain About Seriousness of Energy Shortage (Harris Survey, 1974)
- (173) Oil and Politics: Blaming the Petropowers (Harris Survey, 1975)
- (174) Business Gets Inflation Blame (Harris Survey, 1975)
- (175) Sources of Energy for the Future (Harris Survey, 1976)
- (176) Energy Crisis Has Many Causes (Harris Survey, 1977)
- (177) Anti-Arab Sentiment in Boycott, Oil Prices (Harris Survey, 1977)
- (178) Foreign Oil Considered Main Reason for U.S. Energy Problem (Harris Survey, 1979)
- (179) Majority of Americans Favor President Carter's Energy Proposals (Harris Survey, 1979)

(I) OIL AND THE ECONOMY

- (180) Dynamic Demand Analyses for Gasoline and Residential Electricity (Houthakker et al, 1974)
- (181) Economics of Worldwide Stagflation (Bruno and Sachs, 1985)
- (182) [Systematic Monetary Policy and the Effects of Oil Price Shocks](#) (Bernanke et al, 1997)
- (183) [Oil Prices and the Global Economy](#) (IMF, 2016)
- (184) [Lower Oil Prices and the U.S. Economy: Is This Time Different?](#) (Baumeister and Kilian, 2016)
- (185) [Anticipation, Tax Avoidance and the Price Elasticity of Gasoline Demand](#) (Coglianese et al, 2015)
- (186) [Review of Income and Price Elasticities in the Demand for Road Traffic](#) (Hanly et al/UK Department for Transport, 2002)
- (187) [A Meta-Analysis of the Price Elasticity of Gasoline Demand](#) (Brons et al, 2006)
- (188) [Saudi Arabia's Exchange Rate Policy: It's Impact on Historical Economic Performance](#) (Saudi Arabian Monetary Agency, 2016)

(J) ENERGY CRISIS OF THE 1970s

- (189) [Outlook for energy in the United States](#) (Emerson, Bulletin of the Atomic Scientists, 1971)
- (190) [Energy policy-making](#) (White, Bulletin of the Atomic Scientists, 1971)
- (191) [Toward a policy of energy conservation](#) (Freeman, Bulletin of the Atomic Scientists, 1971)
- (192) [The Economy, Energy and the Environment](#) (Joint Economic Committee of the US Congress, 1970)
- (193) [Review and comparison of selected United States Energy Forecasts](#) (U.S. Office of Science and Technology, 1969)
- (194) [Gas Crisis has Complicated Origins](#) (Rattner/NYT, 1977)
- (195) [The History of the International Energy Agency: Origins and Structure](#) (volume 1) (IEA, 1994)
- (196) [The History of the International Energy Agency: Major Policies and Actions](#) (volume 2) (IEA, 1994)
- (197) [The History of the International Energy Agency: Principal Documents](#) (volume 3) (IEA, 1994)
- (198) [Natural Gas – Higher Prices Might Help Slow the Growing Shortage](#) (Federal Reserve Bank of Dallas, Business Review, 1973)
- (199) [The Gasoline and Fuel Oil Shortage](#) (Joint Economic Committee of the U.S. Congress, 1973)
- (200) [Petroleum Product Shortages](#) (U.S. Senate Banking Committee, 1973)
- (201) [Travel Notes: AAA Soft Pedals](#) (New York Times, 1973)
- (202) [Gasoline Distribution](#) (Joint Economic Committee of the U.S. Congress, 1974)
- (203) [Oil Imports and Energy Security](#) (U.S. House Banking Committee, 1974)
- (204) [Institutional Origins of the Department of Energy](#) (Department of Energy, 1978)

(K) ENERGY DATA AND ANALYSIS

- (205) The Politics of Mistrust: Estimating American Oil and Gas Resources (Managing Information) (Wildavsky, 1981)
- (206) [Actions Needed to Improve Federal Efforts in Collecting, Analyzing, and Reporting Energy Data](#) (GAO, 1974)
- (207) An Examination of Fuel and Energy Information Sources (Mitre Corporation, 1971)
- (208) Energy Data in the United States (Department of Interior, 1973)
- (209) Energy Data Requirements of the Federal Government (U.S. Congress, House Permanent Select Committee on Small Business, 1974)
- (210) [There Are No Missing Barrels: Our Oil Markets Are Tightening](#) (Simmons, 1999)
- (211) [International Energy Agency: How the Agency Prepares its World Oil Market Statistics](#) (GAO, 1999)
- (212) [JODI Oil Manual 2nd Edition](#) (Joint Organisations Data Initiative, undated)

(L) OIL EXPLORATION AND PRODUCTION

- (213) Petroleum Geology, Exploration, Drilling and Production (Hyne, 2001)
- (214) Dictionary of Petroleum Exploration, Drilling and Production (2nd edition) (Hyne, 2014)
- (215) The World's Oil Fields: The Eastern Hemisphere (Science of Petroleum, Volume IV, Part 1) (ed Illing) (1953)
- (216) Trek of the Oil Finders: A History of Exploration for Petroleum (Owen, 1975)

- (217) History of Oil Well Drilling (Brantly, 1971)
- (218) World Atlas of Oil and Gas Basins (Guoyu, 2011)
- (219) Hydrocarbon Exploration and Production (Jahn, 2008)
- (220) [Guidelines for Application of the Petroleum Resources Management System](#) (Society of Petroleum Engineers, 2011)
- (221) Elements of Petroleum Geology (Selley, 1998)
- (222) Basin Analysis: Principles and Application to Petroleum Assessment (Allen and Allen, 2013)
- (223) Unconventional Petroleum Geology (Zou, 2013)
- (224) [Sedimentary Rocks and Sedimentary Basins](#) (Toro, undated slides)
- (225) [Robertson Tellus Sedimentary Basins of the World Map](#) (AAPG, undated)
- (226) Sedimentary Environments: Processes, Facies and Stratigraphy (Reading, 1996)
- (227) [Evaluation of Drilling Rig Performance Characteristics](#) (Foulston, 2009)
- (228) [Famous Gushers of the World](#) (San Joaquin Valley Geology, undated)
- (229) [The Future of Reservoir Management](#) (Middle East and Asia Reservoir Review) (Schlumberger, 2004)
- (230) [Profiles of Reservoir Properties of Oil-Bearing Plays for Selected Petroleum Provinces in the United States](#) (USGS, 2015)
- (231) [Coal and Petroleum Resources of the Appalachian Basin](#) (USGS, 2015)
- (232) [Reserve Growth of Oil and Gas Fields: Investigations and Applications](#) (USGS, 2013)
- (233) [Reserve Growth Effects on Estimates of Oil and Gas Resources](#) (USGS, 2000)
- (234) [Plugging and Abandonment of Oil and Gas Wells](#) (National Petroleum Council, 2011)

(M) SHALE HISTORY

- (235) [Hydraulic Fracturing: History of an Enduring Technology](#) (Montgomery and Smith, 2010)
- (236) [Shooters: A “Fracking” History](#) (American Oil and Gas Historical Society, undated)
- (237) [Geologically Oriented Overview of Horizontal Drilling in the United States](#) (Schmoker/USGS, 1992)
- (238) [Fracking Patents: The Emergence of Patents as Information Containment Tools in Shale Drilling](#) (Cahoy et al, 2012)
- (239) [Drilling sideways: a review of horizontal well technology and its domestic application](#) (EIA, 1993)
- (240) [Horizontal highlights: Middle East Well Evaluation Review](#) (Schlumberger, 1996)
- (241) [Horizontal drilling: a technological marvel ignored](#) (Forbes, Jan 2013)
- (242) [The Soviet Program for Peaceful Uses of Nuclear Energy](#) (Nordyke, 1998)
- (243) [Where It All Began: A Quarter Century After The First Canadian Horizontal Well Was Drilled](#) (McKenzie-Brown, 2012)
- (244) [Trends in Hydraulic Fracturing Distributions and Treatment Fluids, Additives, Proppants and Water Volumes in the United States](#) (USGS, 2014)
- (245) [Data Regarding Hydraulic Fracturing Distributions and Treatment Fluids, Additives, Proppants and Water Volumes in the United States 1947-2010](#) (USGS, 2014)

(N) FRACKING AND SHALE RESOURCES

- (246) [Technically Recoverable Shale Oil and Shale Gas Resources: An Assessment of 137 Shale Formations in 41 Countries](#) (EIA, 2013)
- (247) [Hydraulic Fracturing 101](#) (King, 2012)
- (248) Fundamentals of Shale Gas Reservoirs (Rezaee, 2015)
- (249) [Unlocking the Potential of Unconventional Reservoirs](#) (Schlumberger, 2015)
- (250) [Defining Permeability: Flow Through Pores](#) (Schlumberger, 2014)
- (251) [Myth and realities of the shale oil and gas developments](#) (Mott MacDonald, 2013)
- (252) [What Size of Earthquakes Can Be Caused by Fracking?](#) (Durham Energy Institute, 2013)
- (253) Induced Seismicity Potential in Energy Technologies (National Research Council, 2013)
- (254) [Incorporating Induced Seismicity in the 2014 United States National Seismic Hazard Model](#) (USGS, 2015)
- (255) [Cumulative Earthquakes in the United States 1973-2014](#) (USGS, 2015)
- (256) [Map of Areas of Increased Rates of Induced Seismicity in the United States](#) (USGS, 2015)
- (257) Myths and Facts on Wastewater Injection, Hydraulic Fracturing, Enhanced Oil Recovery and Induced Seismicity (Rubenstein and Mahani, 2015)
- (258) [Hydraulic Fracturing and Water Resources](#) (Muehlenbachs and Olmstead, 2014)
- (259) [Shale Development and Agri`](#) (Hitaj et al, 2014)

(O) PEAK OIL

- (260) The Coal Question: An Enquiry Concerning the Progress of the Nation and the Probable Exhaustion of the Coal Mines (Jevons, 1866)
- (261) Final Report of the Royal Commission on Coal Supplies (HMSO, 1905)
- (262) The Decline and Ultimate Production of Oil Wells (Beal, 1919)
- (263) Petroleum Resources of the World (USGS/White, 1920)
- (264) Report of the Federal Oil Conservation Board to the President of the United States (FOCB, 1926)
- (265) [Resources for Freedom: A Report to the President](#) (President's Materials Policy Commission, 1952)
- (266) Proclamation Touching Glass (King James I, 1615)
- (267) The Commons Complaint (Standish, 1611)
- (268) Essay on the Principle of Population (Malthus, 1798)
- (269) Oil, the Dwindling Treasure (National Geographic/Grove, 1974)
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