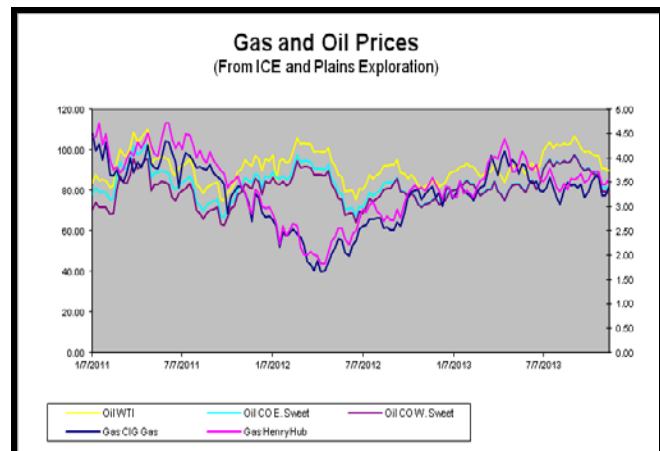
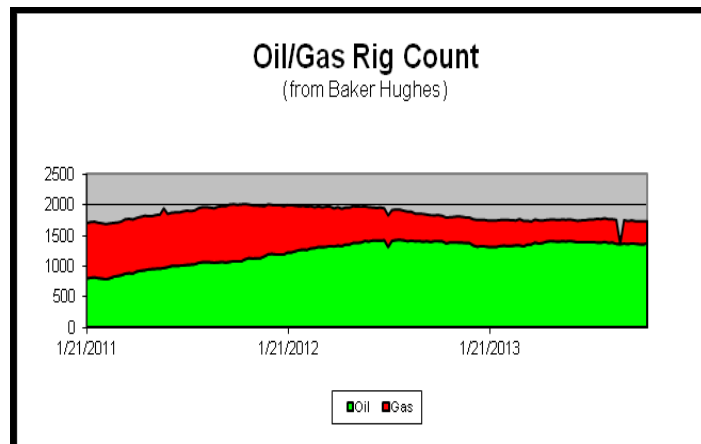


Denver Energy Update

 Week of November 28 – November 29, 2013
 ISSN: 1551-6636


RIGS																PRICES						
Oil/Gas			Direction			Rocky Mountains					TX	OK	Canada	Total US	Gas		Oil					
Oil	Gas	Misc	Directional	Horizontal	Vertical	CO	KS	ND	NM	MT	UT	WY					CIG/Henry	WTI	CO E	CO W		
11/15/13	1385	370	7	229	1114	428	69	27	165	81	13	28	55	825	176	401	1762	11/15/13	3.30/3.56	89.75	80.75	78.63
Week Ago	1383	365	6	223	1114	417	70	25	163	80	14	28	55	834	172	378	1754	Week Ago	3.30/3.56	90.50	81.50	79.38
Year Ago	1390	417	2	193	1105	510	58	31	178	78	18	33	51	851	189	384	1809	Year Ago	3.36/3.46	82.75	74.10	73.63

Basin Rig Count (Baker Hughes)													
Ardmore Woodford	Arkoma Woodford	Barnett	Cana Woodford	DJ-Niobrara	Eagle Ford	Fayetteville	Granite Wash	Haynesville	Marcellus	Mississippian	Permian	Utica	Williston
13/13/11	5/5/5	34/33/40	36/36/38	50/51/43	223/226/237	9/9/15	61/60/72	39/40/37	76/75/82	76/75/82	470/469/489	36/36/29	177/175/196

This Week/Last Week/Year Ago

AAPG COGA CSM DAPL DGS DIPS DREGS GSA IADC LOCAL MEETINGS IPAMS PTTC RMAG RMMLF SEPM SPE SPEE SPWLA USGS													
November 18, 2013	SPE Production Group . Robert D. Carree. "Economic Optimization of Horizontal Wells in Unconventional Reservoirs." Halliburton Conference Room. Contact Wendell Salas .												
November 19, 2013	DGS Microseismic Study Group. TBD. WPX Energy Training Room												
November 19, 2013	DWLS Luncheon. Mike Miller, Cimarex. "Challenges of Mineral Interpretation with Conventional Logs." Wynkoop Brewery, Denver, CO. 11:20 am, Online reservations only.												
November 20, 2013	SPE General Meeting. H. Kazemi, Professor, Colorado School of Mines. "Pore Scale Physics of Hydrocarbon flow in Shale and Tight Sand Reservoirs." 11:30 am, Denver Athletic Club, 1325 Glenarm Place, 303-620-9080.												
November 20, 2013	DAPL Luncheon . Courtney Loper & Simon Lomax, Energy In Depth. "Fracing: Ways to Combat the Naysayers with Talking Points." Embassy Suites, 1420 Stout St., Denver, CO.												
November 21, 2013	SIPES Luncheon. Graham McClave. "The Heath Formation of Central Montana: A Viable Tight Oil Resource Play?" Wynkoop Brewery, Denver, CO. 11:30am-1:30pm. Contact 303-730-2967.												
November 22, 2013	Wyoming Geological Association . TBA. 11:15. am. Contact 307-237-0027.												
November 26, 2013	RMS-SEPM Luncheon . Juergen Schieber, University of Indiana. "Depositional Process-Fabric-Pore: Conceptualizing the Connection Between Depositional Regime, Pore Types, and Porosity in Mudstones." Wynkoop Brewing Company, 1634 18 th Street, Denver, CO. Contact Peter Bucknam 720-459-2339. Online reservations luncheons@rmssepm.org												
November 29, 2013	Wyoming Geological Association . TBA. 11:15. am. Contact 307-237-0027.												
December 4, 2013	RMAG Monthly Luncheon. Dr. Dustin Sweet. "The Ancestral Rocky Mountains: New Perspectives on an Enigmatic Orogenic Event." Marriott City Center, Denver, CO. 11:30am 303-573-8621.												
December 10, 2013	Denver Desk and Derrick , TBA. RSVP marketing@gmail.com												
December 10, 2013	Energy Finance Discussion Group. TBA. 7:30 am, Denver Athletic Club, Denver, CO.												

AAPG COGA CSM DAPL DGS DIPS DREGS GSA GTI IADC NATIONAL EVENTS IPAMS PTTC RMAG RMMLF SEPM SPE SPEE SPWLA USGS													
November 19-20, 2013	SPE Denver Section Continuing Education Short Course . "Analysis of Production Decline Curves" Instructor: S.W. Poston Texas A&M University Professor Emeritus. Brown Palace Hotel, 321 17 th Street, Denver Co. (303) 297-3111.												
November 20, 2013	PTTC Workshop . "GeoGraphix Training: An Overview and Refresher Course." Instructor: Fred Poland, Littleton, CO. Colorado School of Mines, Golden CO.												
December 10, 2013	PTTC Workshop . "Well Bore Integrity throughout its Life Cycle." Instructor: Talib Syed, PE. Colorado School of Mines, Golden CO.												
December 11-13, 2013	NAPE Rockies , Denver Convention Center, Denver, CO.												