



## CWSR Annual Progress Report



### Projects:

- Continues clean up around Repository grounds and warehouses
- Charles James replaces Eric Hierling as Repository Team Lead Curator - 12/12/2012
- Continue the Reorganizations of Core in both buildings
- Relocated 12 file cabinets of Petro data to front building
- Front Building – Organization Continues
- Added two 5 foot tables for additional work space and lay out area
- Two file cabinets add to Mount Diablo well file collection
- Add 10,000 files to the Mount Diablo file collection
- Front building rear shelving area now a functioning storage location
- Safety Check completed for warehouse lighting – Secured Warehouse storage racks
- Add storage location for (DMEA) material core. Defense Minerals Exploration Administration Core apart of active inventory
- New comprehensive record keeping system
- Chevron Well File Data sourcing project , 688 file boxes to Kern River for scanning.
- New Core material added to inventory, 246 BXS /Bulk core, 123 BXS Slab core, and 54 BXS / Sidewalls core from three wells
- Andrea Weikel continues to help with project support duties to repository curator.

### Volunteers:

- Wednesdays from 8:30 till 11:30 AM
- Volunteers work added 221 boxes, with 167 well to the repository inventory for 2013 and
- from January to May we added 437 boxes and 279 wells
- Average of 8 Volunteers weekly
- 8 Regular Attendants
- 2 Volunteers moved and was replaced
- 8 New Volunteers replacements for 2013
- Volunteer Luncheon held January 16, 2013 for the 2012 year.
- Volunteer Luncheon held January 22, 2014 for the 2013 year.

### **Repository Student Employee:**

- Eric Heaton, Jeff Kimper, and Emmanuel Otaru

### **The Clients:**

- Complete list of clients for 2013 to present attached.

### **Education:**

- CSU Bakersfield Professors – Dr. Bob Horton, Dr. Rob Negrini, Dr. Jan Gillespie , Dr. Dirk Baron and Elizabeth Powers.
- Dr. Jan Gillespie held her Petroleum Geology Lab – 3/27/13
- Elizabeth Powers (CSU Bakersfield) – Core needed for Class Exercise 11/19/13
- Dr. Robert Horton held a core exercise for 40 students at the repository 3/2/2014
- California Well Sample Repository visit by Taft Union High School Oil Technology Class
- Aaron Hughes (University of Western Australia) – Thesis – 4<sup>th</sup> Year Research Project
- Stephanie Unruh (CSU Bakersfield) – Thesis
- Juanita Muniz (CSU Fresno) – Thesis
- Alyssa Kaess (CSU Bakersfield) - Thesis
- Dustin White (CSU Fresno) – Thesis
- Graham Wilson (CSU Long Beach) – Thesis

### **Donations:**

- Pacific Gas and Electric Company Core Donation / Fees (\$ 1,275.00)
- Chico Martinez Oil Core Donation / Fees (\$ 1,680.00)
- Donna Thompson – Well File Collection
- Donation from Pacific Section AAPG (\$ 185.00)

### **Billing or Analyses/Data from Cores that is Pending**

- Reminders have been sent out to clients who owe data or have core checked out for 6 months or more.
- 2 Clients who still need to either return well sampled material /or analysis.

- \$3815.00 in outstanding fees prior to 7/3/12;
- \$410.00 since 7/3/12

**Condition of the Facility:**

- Large bend in the side of the front building. This has existed prior to 2005.
- Drainage Pipe for Office Sink
- Un-illuminated isles repaired -
- Added New Ropes on Garage Doors
- Door Covering on Dust Collector
- Updated safety – added fire extinguisher signs, secured shelving
- All light fixture repaired down each isle in both warehouse building
- Material relocation project in building B – added storage space for approx 1000 boxes

**Potential Improvements:**

- New weather stripping on roll up doors
- More comprehensive records of invoices and payment collection
- Out of state wells
- Material relocation project in building B – added storage space for approx 1000 boxes
- Added four file cabinets in building ( A ) for added well file storage

**Requested Materials:**

	July 2012 - Dec 2012	Jan 2013 - Dec 2013	Jan 2014 - Present
	\$	\$	\$
Paleo	8,470.00	8,800.00	465.00
	\$	\$	\$
Main Collection	435.00	1,210.00	975.00
	\$	\$	\$
Core	10,400.00	370.00	3,500.00
	\$	\$	\$
Getty	300.00	410.00	145.00
	\$	\$	\$
	00.00	1,000.00	2,500.00
Velocity	\$	\$	\$
Donations	7,164.00	1,865.00	1,275.00
	\$	\$	\$
	19,605.00	13,655.00	8,860.00

**Invoiced Uncollected & Pending Fees:**

	July 2012 - Dec 2012	Jan 2013 - Dec 2013	Jan 2014 - Present	
	U	\$	P	\$
Paleo	1,115.00	00.00	475.00	
	\$	U	P	\$
Main Collection	00.00	35.00	325.00	
	U	\$	P	\$
Core	915.00	00.00	125.00	
	\$	U	P	\$
Getty	00.00	410.00	145.00	
	\$	\$	\$	
	2,030.00	445.00	1,070.00	

**CLIENT LIST**

Last Name	First Name	Affiliation
An	Linji	Aera Energy
Baron	Dirk	CSU Bakersfield
Beahm	Carol	CSU Bakersfield
Behl	Richard	CSU Long Beach
Cardiff	Steve	Sol Cal Gas Consulting
Clark	Mike	Aera Energy Consultant
Cressy	Frank	Cressy Consultant
CMO	CMO	Chico Martinez Oil
Davis	James	Lawrence Berkeley National Lab
Decker	Pat	Termo Co
Del Mar	Dave	Termo Co
Du Frane	Wyatt	Lawrence Berkeley National Lab
Dykstra	Mason	Colorado School of Mines
Espinoza	Summer	San Jose State University
Gillespie	Janice	CSU Bakersfield
Gordon	Gregory	Colorado School of Mines
Gordon	Greg	Area Energy LLC

He	Meng	UC Stanford
Hector	Scott	Hobby Energy
Harrison	Dave	Kern Texas Co
Hoorebeke	Taylor	Cal Poly Pamaona
Horton	Robert	CSU Bakersfield
Imperato	Douglas	
John	Wellik	LACO Associattes
Kilby	Kathleen	Aera Energy
Klein	Wendy	MK Resources
Knauer	Larry	Chevron
Lewis	J. Scott	QC Energy
Muniz	Juanita	CSU Fresno
Negrini	Rob	CSU Bakersfield
Obernyer	Stan	MHA Petrol Consultants
Preusser	Joe	Cimarex
Robinson	Mary Cecil	Cal Tech
Sarna	Abhinav	VACA Energy LLC
Sharman	Glenn	UC Stanford
Shaw	Tom	Consultant
Smith	Vickie	MK California
Sowers	Janet	Fugro Consultants
Spevack	Bennett	ABA Energy
Thompson	Donna	Hilmar Cheese
Traut	Marc	Renaissance LLC
Walter	Stan	Stan Walker Consulting
West	Jack	Jack West Consulting
Wellik	John	LACO Associates
White	Dustin	Fresno State Student
Wilson	Mark	SM Pacific
Wilson	Graham	Student
Zhang	Shuo	UC Berkeley

**NOTE:** Any clients with a blank affiliation did not specify their affiliation, and are presumed to be consultants.