## Cynosure Energy, LLC 1401 17th Street, Suite 850 Denver, CO 80202

## Seibel Farms # 1-21-14-20 1351' FNL & 1788' FEL Sec. 21-T14S-R2OW Ellis County, Kansas KB = 2247'

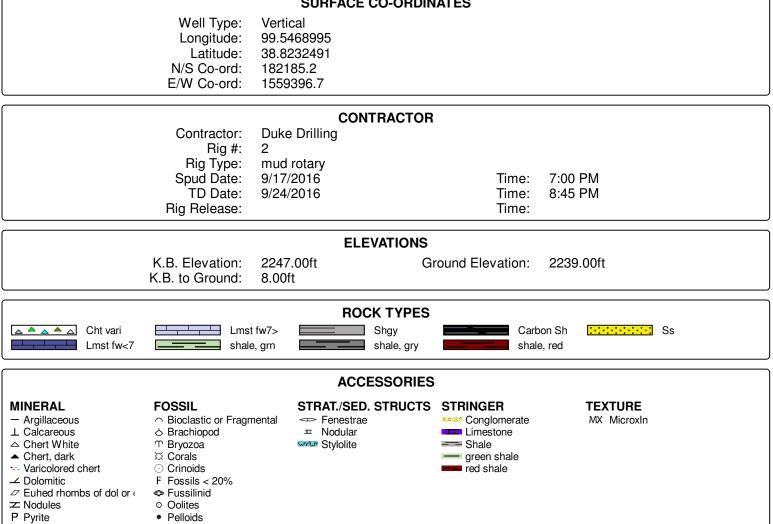
Scale 1:240 Imperial								
Well Name: Surface Location: Bottom Location:	Seibel Farms #1-21-14-20 1351' FNL, 1788' FEL Sec 21-14	4S-20W						
API: License Number:	15-051-26844-00-00							
Spud Date: Region:	9/17/2016 Ellis County	Time:	7:00 PM					
Drilling Completed: Surface Coordinates: Bottom Hole Coordinates:	9/24/2016 182185.2 & 1559396.7	Time:	8:45 PM					
Ground Elevation: K.B. Elevation:	2239.00ft 2247.00ft							
Logged Interval: Total Depth: Formation: Drilling Fluid Type:	3000.00ft 3940.00ft Reagan Chemical/Fresh Water Gel	To:	3940.00ft					
Company: Address:	<b>OPERATOR</b> Cynosure Energy, LLC 1401 17th Street, Suite 850 Denver, CO 80202							

	Denver, CO 80202			
	Phone: 720-476-3678	3		
Contact Geologist:	Gene Davis			
Contact Phone Nbr:	720-272-9620			
Well Name:	Seibel Farms #1-21-1	4-20		
Location:	1351' FNL, 1788' FEL	_ Sec 21-14S-20W		
API:	15-051-26844-00-00			
Pool:	Wildcat	Field:		
State:	Kansas	Country:	USA	

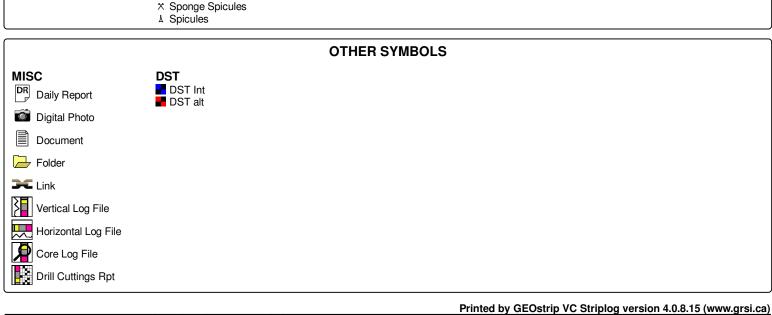
LOGGED BY

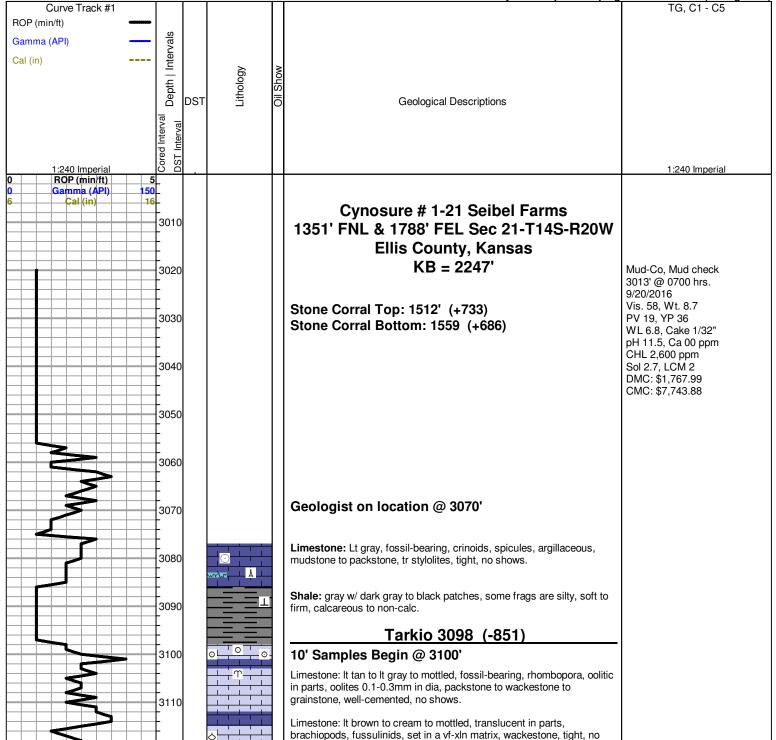


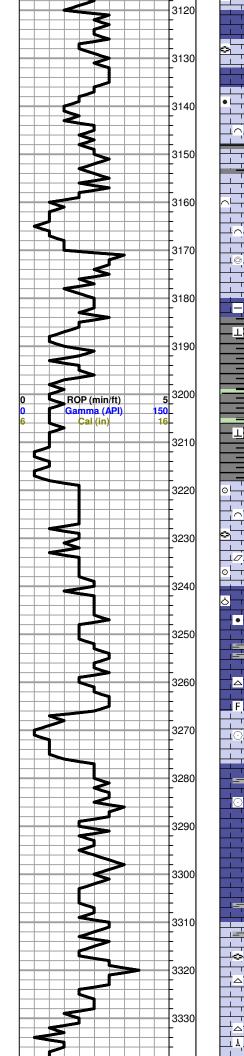
		ouiuny						
Company: Address: Phone Nbr: Logged By:	Charlie Sturdavant Consulting 920 12th Street Golden, CO 80401 303-907-2295303-384-9481 Geologist	Name:	Charlie Sturdavant					
Reagan. The geologist was on loc Leacompton/Platsmouth and Orea	NOTES 1-14-20 well was drilled to an RTD ation, examining samples at 3070 ad above the Heebner, in the Lans Lansing, with rather disappointing	'. Sample show ing C, D, F, H,	is of oil were noted in the I and J, as well as in the Reagan.					
recovered 190' of muddy water, while test of the I and J zones recovered 15' of oil specked mud. One DST was conducted in the Reagan, and recovered 1562' of muddy water (85% water).								
Based on the sample shows, DST results, and log analysis, it was determined by all parties involved that the well should be plugged and abandoned.								
The samples were saved and will Wichita, Kansas.	be available for review at the Kan	sas Geological	Survey well sample library, located					
Respectfully submitted, Charlie Sturdavant Consulting Geologist								
SURFACE CO-ORDINATES								

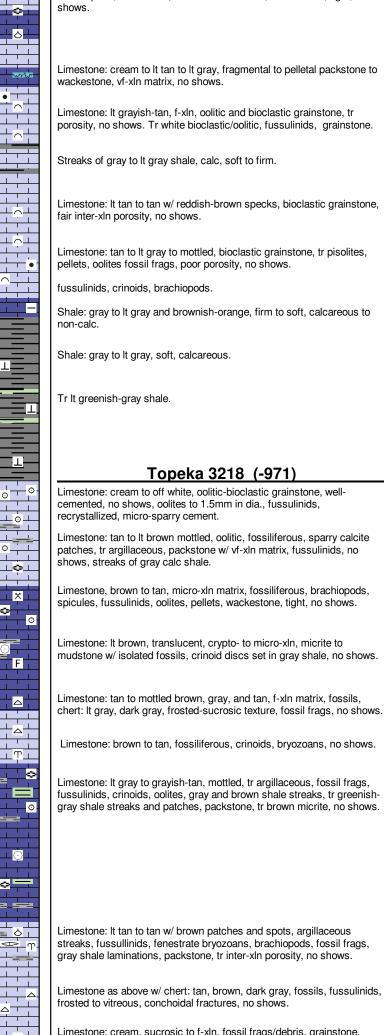


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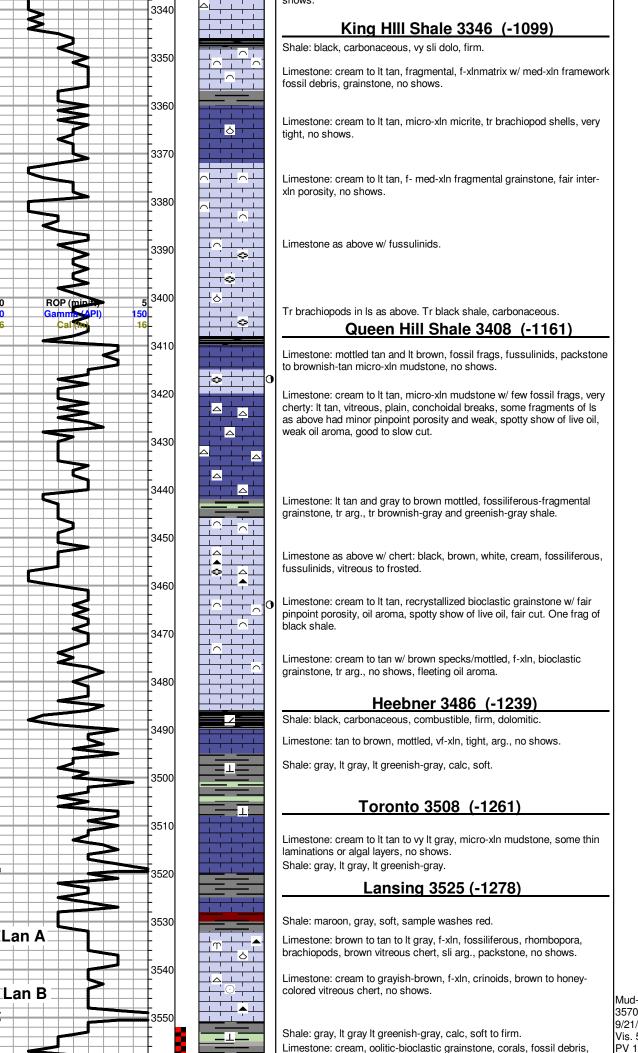




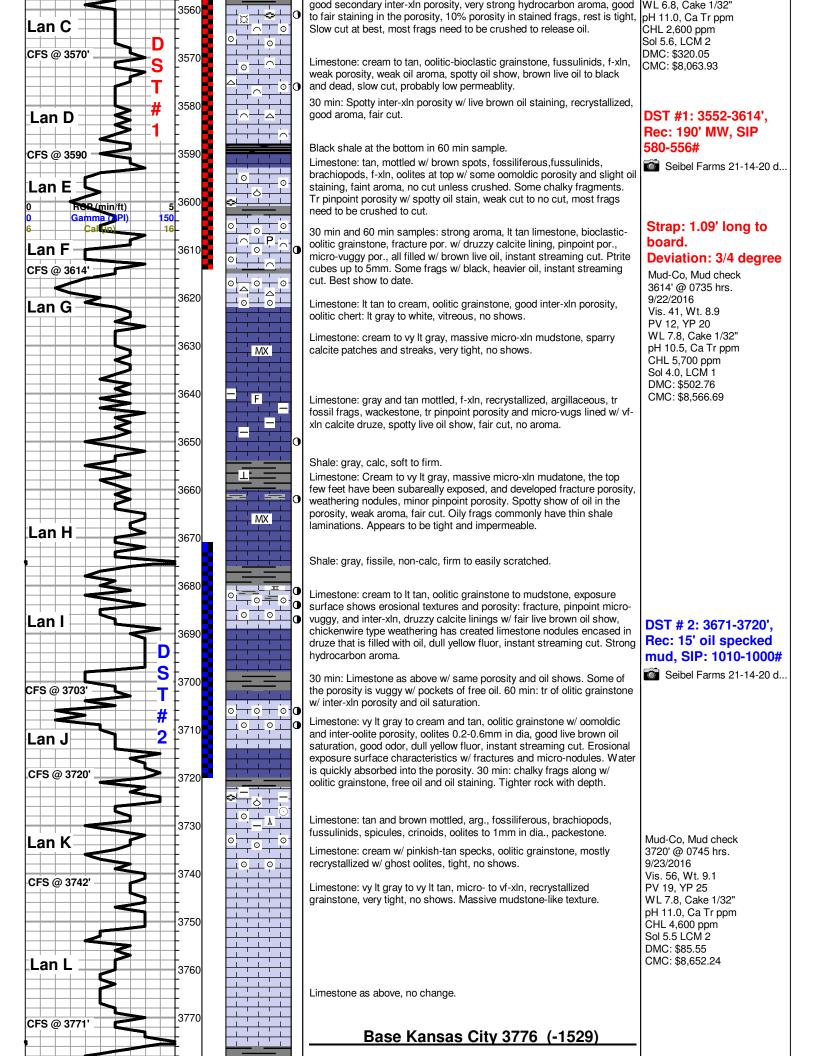


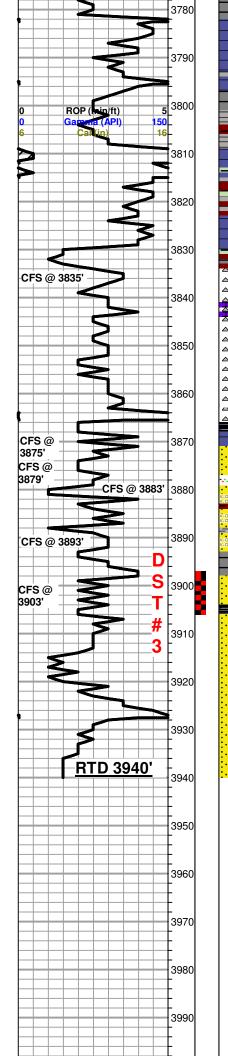


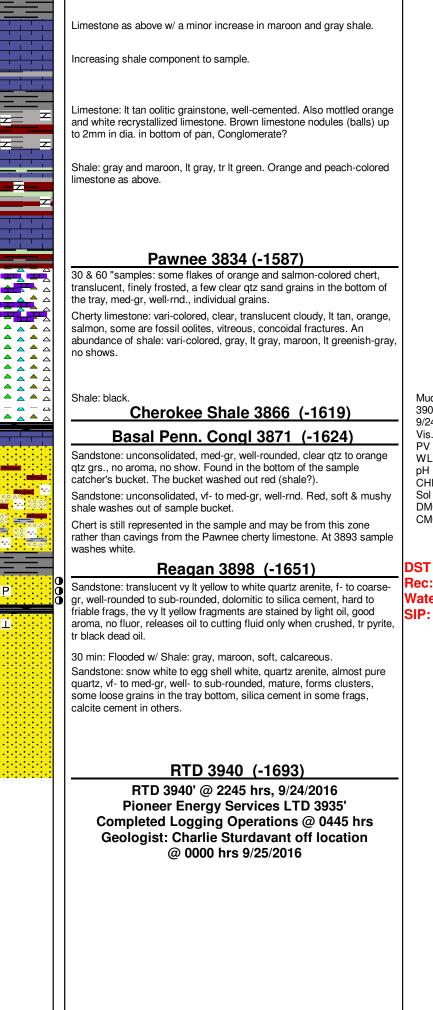
Limestone: cream, sucrosic to f-xln, fossil frags/debris, grainstone, Chert: cream to lt gray to lt tan, fossiliferous, fussulinids, spicules, no



Mud-Co, Mud check 3570' @ 0730 hrs. 9/21/2016 Vis. 52, Wt. 9.1 PV 18, YP 27







Mud-Co, Mud check 3903' @ 0710 hrs. 9/24/2016 Vis. 52, Wt. 9.3 PV 18, YP 25 WL 7.8, Cake 1/32" pH 10.5, Ca 20 ppm CHL 5,800 ppm Sol 6.8 LCM 2 DMC: \$855.40 CMC: \$9,507.64

DST # 3: 3897-3903', Rec: 1562' Muddy Water (80% water), SIP: 1197-1198#

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