

# SOFTROCK GEOLOGICAL SERVICES, INC.

591 County Rd. 233 Durango, CO 81301

(970) 247- 8868 fax 247- 5108

Scale 1:240 (5"=100') Imperial

Well Name: San Juan 32-8 Unit #264  
 Location: Sec. 9 T32N R8W, San Juan County, NM  
 Licence Number: API 30-045-30985  
 Spud Date: Drill out on 8/1/02  
 Surface Coordinates: 2469' FSL  
 663' FWL  
 Region: Drilling Completed: 8/1/02  
 Bottom Hole Coordinates:  
 Ground Elevation (ft): 6726' K.B. Elevation (ft): 6740'  
 Logged Interval (ft): 3306 To:3453' Total Depth (ft): 3453'  
 Formation: Cretaceous Fruitland  
 Type of Drilling Fluid: Air / Mist  
 Printed by MUD.LOG from WellSight Systems Inc. 1-800-447-1534 www.wellsight.com

## OPERATOR

Company: Phillips Petroleum  
 Address: 5525 Highway 64  
 Farmington, NM 87401

## GEOLOGIST

Name: Danny Wyckoff, Andrew Charnock  
 Company: Softrock Geological Services  
 Address: 591 CR 233  
 Durango, CO 81301  
 (970) 247-8868 247-5108 fax

## Contractor:

Key Rig 18  
 David Green, Co. Rep.

FID Gas Chromatograph  
 FID Total Gas Detector

8.75" hole to 3306'  
 7" casing to 3302'  
 6.25" hole to TD

## ROCK TYPES

Anhy	Dol	Shale	Clyst
Bent	Gyp	Shcol	Fracture
Brec	Igne	Shgy	Shale
Cht	Lmst	Sltst	Sltst
Clyst	Meta	Ss	Carb sh
Coal	Mrst	Till	Cement
Congl	Salt	Blank	

## ACCESSORIES

<b>MINERAL</b>	<b>FOSSIL</b>	<b>STRINGER</b>	<b>TEXTURE</b>
Anhy	Algae	Anhy	Boundst
Arggm	Amph	Arg	Chalky
Arg	Belm	Bent	Cryxln
Bent	Bioclst	Coal	Earthy
Bit	Brach	Dol	Finexln
Brecfrag	Bryozoa		Grainst
Calc	Cephal		Lithogr
Carb			Microxln
Chtdk			Mudst
Chtlit			Packst
Dol			Wackest
Feldspar			
Ferpel			
Ferr			
Glau			
Gyp			
Hvymn			
Kaol			
Marl			
Minxl			
Nodule			
Phos			
Pyr			
Salt			
Sandy			
Silt			
Sil			
Sulphur			
Tuff			
Fracfill			
Smkyqtz			

## OTHER SYMBOLS

<b>POROSITY TYPE</b>	<b>ROUNDING</b>	<b>INTERVALS</b>	<b>EVENTS</b>
Earthly	Rounded	None	Spotted
Fenest	Subrmd	Core	Ques
Fracture	Subang	Dst	Dead
Inter	Angular	Sliding	
Moldic			
Organic			
Pinpoint			
Vuggy			
<b>SORTING</b>	<b>OIL SHOWS</b>	<b>EVENTS</b>	<b>EVENTS</b>
	Even	Rft	

Sidewall	Bit trip	Csg shoe	Fracture	Gas show	Night	Survey	Ops	Td
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