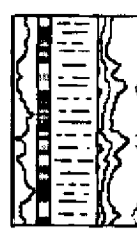


SOFTROCK GEOLOGICAL SERVICES, INC.



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 #258
 Location: Sec. 15 T32N R8W San Juan County, NM
 Licence Number: Drill out of 7" 6/20/02
 Spud Date: 2105' FSL
 Surface Coordinates: 1798' FWL
 Region: Ignacio Blanco Kf
 Drilling Completed: 6/20/02

Bottom Hole
 Coordinates:
 Ground Elevation (ft): 6940' K.B. Elevation (ft): 6928'
 Logged Interval (ft): 3412' To:3640' Total Depth (ft): 3640'
 Formation: 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 Company
 Address: 5525 Highway 64
 Farmington, NM 87401

GEOLOGIST

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

Comments

Key 18, David Green Company Man

FID Gas Chromatograph
 FID Total Gas Detector

Casing data

7" casing set at 3412'

ROCK TYPES

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

ACCESSORIES

MINERAL	FOSSIL	STRINGER	TEXTURE
Anhy	Algae	Anhy	Boundst
Arggm	Amph	Arg	Chalky
Arg	Belm	Bent	Cryxln
Bent	Bioclst	Coal	Earthy
Bit	Brach	Dol	Finexln
Brecfrag	Cephal		Grainst
Calc			Lithogr
Carb			Microxln
Chtdk			Mudst
Chtlt			Packst
Dol			Wackest
Feldspar			
Ferrpel			
Ferr			
Glau			
Gyp			
Hvymn			
Kaol			
Marl			

OTHER SYMBOLS

POROSITY TYPE	ROUNDING	INTERVALS	EVENTS
Earthly	Well	Spotted	RR
Fenest	Moderate	Ques	
Fracture	Poor	Dead	
Inter		None	
Moldic	Rounded	Core	
Organic	Subrmd	Dst	
Pinpoint	Subang	Sliding	
Vuggy	Angular		
SORTING	OIL SHOWS		
	Even		

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

