
























CITIES SERVICE 2 E THOMPSON
 HASKELL CO. KANSAS 31-30S-33W

	SKELETAL		LIMESTONE
	INTRACLAST		DOLOMITE
	GOLITE		SHALE
	PELOIDS		SILTSTONE
	PHYLLOID ALGAE		CHERT
			DOLOMITIC

DEPTH (IN FEET)	LITH	COLOR	SAMPLES	SEDIMENTARY STRUCTURES/ DEPOSITIONAL TEXTURES	STYLOLITES	POROSITY		FRACTURES	GRAIN TYPES	DEPO. LOC.	
						AMOUNT	TYPE			VERTICAL	SURFICIAL
4530											
?							SK-MO + VUB				
40											
?											
50							MO + SK-MO				
?											
60											
70											
80											
4730							SK-MO				
?											
?											
40											
50											

JAB

EXPLANATION

<u>LITHOLOGY</u>	<u>SEDIMENTARY STRUCTURES/ DEPOSITIONAL TEXTURES</u>	<u>GRAIN TYPES</u>
 LIMESTONE	 BEDDING	 SKELETAL
 CALCAREOUS DOLomite	 LAMINAE	 PELIDS
 DOLOMITIC SANDSTONE	 CROSS BEDDING	 OIDS
 SILTSTONE	 NODULAR BEDDING	 INTRACLAS.
 SHALE	 BURROW	
 CHERT	 HARDENED NODULES	
 PYRITE	 FENESTRAL FABRIC	
 GLAUCONITE	 BRECCIA	
 PHYLLOID ALGA	 STROMATOLITES	
 CALCITE-FILLED VUGS		




POROSITY

- MO = Moldic
- BP = Interparticle
- BC = Inter-crystal
- WP = Intra-crystal
- VUG = Vug

(TEXTURES)

- GS = Grainstone
- PS = Packstone
- WS = Wackestone
- MS = Mudstone
- XLN = Crystalline

CONTACTS

-  GRADATIONAL
-  SHARP
-  INDETERMINATE

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