

COMPANY: Downing & Nelson Oil Co. Inc.  
WELL: D + D # 1-12  
FIELD: Neuseme

LOCATION: 2066' FAL + 1140' FEL  
SEC. 12 TWP. 12S RGE. 23W  
COUNTY: Trego  
STATE: Kansas

PRODUCTION: Taranto  
ELEVATION: KB 2467  
DF: 2399

OPERATOR: DNEXT  
CONTRACTOR: Discovering Drilling, Rig #3  
COM: Mace Downing Superior

CASING RECORD  
SURT: 4 1/2 @ 220  
PROD: 5 1/2 @ 4150  
TOTAL DEPTH DRILLERS: 4151'  
TOTAL DEPTH LOG: 4151'

FORMATION TOPS AND STRUCTURAL POSITION

FORMATION	SAMPLE TOP	ELECTRIC LOG TOP	SURFSEA POSITION	STRUCTURAL POSITION
Top Anhydrite base Anhydrite	NA	1814	1891	NA
Tosca	3117	3599	-992	+1
Heegner	3117	3599	-1209	+1
LKC	3439	3439	-1229	+1
Marmatan	3989	3989	-1245	+1
Arbuckle	4108	4108	-1493	not recorded

REFERENCE WELL FOR STRUCTURE: Imperial O-1  
Morgan #3 SE-NW-NE Sec. 12-12S-23W

DRILL STEM TESTS

NO.	DATE/TIME	DEPTH	DEPTH	DEPTH	DEPTH	DEPTH	REMARKS

LEGEND

