

KIM B. SHOEMAKER
CONSULTING GEOLOGIST

316-698-9709 # WICHITA KS

GEOLOGIST'S REPORT

DRILLING TIME AND SAMPLE LOG

COMPANY: Ritchey Explorations, Inc.
LEASE: #1 Ortley Brothers 17C
FIELD: Antelope Kinase
ELEVATION: 2938

LOCATION: 335 131 & 2289' EWL
SEC: 17 TWP: 13S RGE: 31W
COUNTY: Gove STATE: Kansas
CONTRACTOR: MURKIN DRILLING - R16-14
SPUD: 5-9-12 0000 5-20-12
RTD: 4700 LIT: 4708
MUD UPT: 3933 TYPE MUD: CHEMICAL

SHUPLERS SAVED FROM: 3600 TO 4700
DRILLING TIME (CEPT FROM): 3520 TO 4700
SHUPLERS EXAMINED FROM: 3600 TO 4700
GEOLOGICAL SUPERVISION FROM: 3700 TO 4700
GEOLOGICAL SUPERVISOR: Kim B. Shoemaker / Adam Eldami

FORMATION TOPS LOG SAMPLES table with columns for formation name, top, and sample number.

REMARKS: 5-9-12 SPUD @ WOC. 216
5-10 @ 1715'
5-12 @ 3630'
5-13 @ 4022'
5-14 @ 4068'
5-15 @ 4160'
5-16 @ 4200'
5-17 @ 4315'
5-18 @ 4557'
5-19 @ 4617'
4 1/2" production casing run further test The Johnson Zone.
Samples deposited at the Kansas Geological Survey.
Respectfully Submitted, Adam M.A. Eldami

LEGEND

