

DAVID D MONTAGUE

GEOLOGIST'S REPORT

DRILLING TIME AND SAMPLE LOG

COMPANY KNIGHTON OIL COMPANY, INC.

LEASE A. SUTTER, No. 1

FIELD CHILDS

LOCATION 1918 FSL B 547' EEL

SEC 8 TWP 25 S R0E 15W

COUNTY Stafford STATE KANSAS

CONTRACTOR ROYAL DRILLING INC

SPUD 3/2/2017 COMP 3/9/2017

RID 4557 LTO

MUD W/ 2850 TYPE MUD Chemical

SAMPLES SAVED FROM 2900' TO RID

DRILLING TIME KEPT FROM 2900' TO RID

SAMPLES EXAMINED FROM 2900' TO RID

GEOLOGICAL SUPERVISION FROM 3600' TO RID

GEOLOGIST ON WELL Dave Montague P.I. 15-188-23980-00-001

FORMATION TOS LOC SAMPLES

ANFORDITE 978 (+1063)

HEEBNER 3637 (-1594)

BROWN LIME 3785 (-1743)

LANSING 3795 (-1753)

MCCLESPIGAN 4053 (-2023)

KINDERHOOK 4260 (-2217)

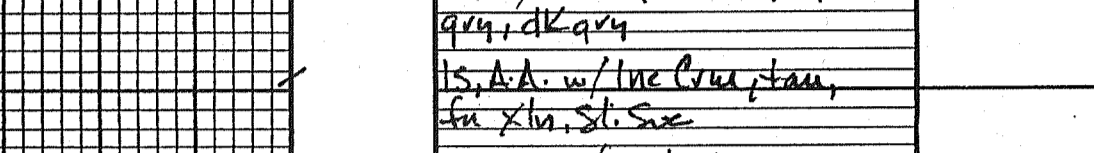
SIMPSON SHALE 4449 (-2406)

ARBUCKLE 4530 (-2487)

DATE	DEPTH	NO	SIZE	WAVE	TYPE	DEPTH OUT	FEET	INCHES
3/2/17	Spud 319 Surface							
3/4/17	1420 D19							
3/5/17	2635 D19							
3/6/17	3675 D19							
3/7/17	3855 D19							
3/8/17	4035 D19							
3/9/17	4457 D19							
3/10/17	D.B.A. at 4557'							

NO.	Interval	FFI/In	ISI/In	FFI/In	ISI/In	HH/In	REMARKS
1	3919-3939	90.42	927	59.24	955	1936-	48' OSWCM (5.10, 20.1% v/v, 7.7% w/v) Chl 4000ppm

LEGEND



SCALE 1" = 100'

