

Roger I. Fisher

CONSULTING GEOLOGIST

Phone: 316-214-2043

GEOLOGIST'S REPORT

DRILLING TIME AND SAMPLE LOG

<p>COMPANY <u>Brungardt Oil & Leasing Co.</u></p> <p>LEASE <u>Reich B # 2</u></p> <p>FIELD <u>Dre Her</u></p> <p>LOCATION <u>1715' ENL & 2295' FWL</u></p> <p>SEC. <u>2-2</u> TWP. <u>11S</u> R. <u>15W</u></p> <p>COUNTY <u>Russell</u> STATE <u>KS</u></p> <p>CONTRACTOR <u>Discovery Rig # 2</u></p> <p>SPUD <u>11/15/18</u> COMP. <u>11/21/18</u></p> <p>RTD <u>3:33S</u> LTD <u>3:337</u></p> <p>MUD UP <u>2500</u> TYPE MUD <u>Chem</u></p>	<p>ELEVATIONS</p> <p>KB <u>1816</u></p> <p>DF <u>1819</u></p> <p>CL <u>1808</u></p> <p>Measurements Are All From <u>KB</u></p> <p>CONINGS <u>4.5%</u></p> <p>SURFACE <u>324</u></p> <p>PRODUCTION <u>3337</u></p> <p>ELECTRICAL SURVEYS</p> <p>Micro Dens. <u>Density</u></p>																
<p>SAMPLES SAVED FROM <u>2600</u> TO <u>TD</u></p> <p>DRILLING TIME KEPT FROM <u>2600</u> TO <u>TD</u></p> <p>SAMPLES EXAMINED FROM <u>2600</u> TO <u>TD</u></p> <p>GEOLOGICAL SUPERVISION FROM <u>2600</u> TO <u>TD</u></p> <p>GEOLOGIST ON WELL <u>Roger I. Fisher</u></p>	<p>FORMATION TOPS</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th>LOG</th> <th>SAMPLES</th> </tr> <tr> <td>Anhydrite</td> <td>885 + 930</td> </tr> <tr> <td>B/Ash</td> <td>922 + 894</td> </tr> <tr> <td>Topoka</td> <td>2649 - 833</td> </tr> <tr> <td>Hb</td> <td>2904 - 1088</td> </tr> <tr> <td>Lansing</td> <td>2914 - 1108</td> </tr> <tr> <td>BKC</td> <td>3210 - 1394</td> </tr> <tr> <td>Arbuckle</td> <td>3219 - 1461</td> </tr> </table>	LOG	SAMPLES	Anhydrite	885 + 930	B/Ash	922 + 894	Topoka	2649 - 833	Hb	2904 - 1088	Lansing	2914 - 1108	BKC	3210 - 1394	Arbuckle	3219 - 1461
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REMARKS Pipe was set to further test

RIF

LEGEND

