

15-163-20470-00-00

RECEIVED
STATE CORPORATION COMMISSION

FEB 15 1973

W E L L L O G

McDowell # 1

CONSERVATION DIVISION
Wichita, Kansas

<p>LOCATION: Exact center of the Northwest Quarter (NW$\frac{1}{4}$) of the Northeast Quarter (NE$\frac{1}{4}$) of the Northwest Quarter [NW$\frac{1}{4}$] of Section 34, Township 7 South, Range 16 West, ROOKS COUNTY, KANSAS</p> <p>OPERATOR: WILSON EXPLORATION & DEVELOPMENT INC. P. O. Box 338, Wilson, Kansas 67490</p> <p>CONTRACTOR: WILSON EXPLORATION & DEVELOPMENT INC. P. O. Box 338, Wilson, Kansas 67490</p> <p>CASING RECORD: 8-5/8ths inch @ 201 feet with 150 sacks by Allied Cementing</p> <p>LOGS: Great Guns gamma ray - neutron open hole from total depth of 3150 feet to surface.</p>	<p>COMMENCED: October 20, 1972</p> <p>SET SURFACE</p> <p>CASING: Oct. 23, 1972</p> <p>COMPLETED: November 6, 1972, 6:40 p. m.</p> <p>PLUGGED:</p> <p>ELEVATION: 1869 K B 1867 D F 1864 G L</p> <p>PRODUCTION: D & A</p>
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(Figures indicate bottom of formations except where noted)

Carlile shale	170	Lime top	2771
Greenhorn lime	198	Shale top	2780
Graneros shale	315	Lime	2820
Dakota sand	508	Shale	2897
Cheyenne sand	598	Lime	2942
Flower Pot shale	718	Shale	3010
Cedar Hill sand	880	Lime top	3010
Salt Plain sand	1028	Shale top	3064
Harper silt top	1028	Lime top	3068
Ninnescah shale	1510	Shale	3089
CHASE LIME GROUP TOP	1801	Lime	3100
COUNCIL GROVE LIME TOP	2125	Shale	3111
Admire shale group top	2450	Lime	3120
WABAUNSEE GROUP TOP	2527	Shale	3129
Stotler lime top	2644	Lime	3137
Zeandale lime top	2689	Shale	3146
shale	2771	Lime top	3147
		TOTAL DEPTH	3150

No sample description, porosity zones and oil shows and odors are listed herein due to the fact that the owners of the McDowell lease and well believed that unethically, PETROLEUM MANAGEMENT INC. 1515 Vickers KSB & T Building, Wichita, Kansas 67202, withdrew its dry hole insurance on this test well after surface casing was set even though the test was commenced on or before the due date as contained in a written contract and extended verbally. Due to all the aforesaid, the owners of this test well did not wish to further test the oil shows in this well since Petroleum Management Inc., the owner of all the offsetting acreage had withdrawn its dry hole support.

The undersigned, WILSON EXPLORATION & DEVELOPMENT INC. hereby certifies that the above log is a true and correct log of the formations encountered in the drilling of the above well as reflected by the drilling reports, drilling time, sample and the gamma ray - neutron log of Great Guns Inc., Hays, Kansas, to their total depth of 3150 which is the same depth of the drilling time log.

WILSON EXPLORATION & DEVELOPMENT INC.

By:



Richard B. Schmidt,
Petroleum Exploration Consultant,
AB & BBA