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Great Eastern Energy and Development
~~#1 Wanker SW SE NE~~ #1 Wanker SW SE NE
Section 8, Township 9-South, Range 20-west
Rooks County, Kansas

Spud: 4-9-01

Contractor: Murfin Drilling, Inc. Rig #16

Surface Casing: 222 feet of 8 5/8 inch cemented with 160 sacks

Mud: Chemical by Andy's Mud Company chemical mud

Electric Logs: None

Drill Stem Testing: 4 by Trilobite Testing

Elevation: 2253 KB
2248 GL

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Formation Tops
(All measurements from KB)

Anhydrite	1758	(+495)
Topeka	3292	(-1039)
Heebner Shale	3497	(-1244)
Lansing	3539	(-1286)
Base Kansas City	3747	(-1494)
Arbuckle	3840	(-1587)
T.D.	3867	(-1614)

Oil Shows and Zones of Interest

Topeka	3470 to 3475	Limestone, cream, white, fine-crystalline, slightly chalky, poor inter-crystalline porosity, slight even dark stain, very slight odor.
Lansing		
'C' Zone	3574 to 3578	Limestone, cream, buff, fine-crystalline, chalky, slightly oolitic, poor inter-particulate porosity, fair even stain, slight show of free oil.
'F' Zone	3636 to 3640	Limestone, white, cream, fine crystalline, fossiliferous, fair fossiliferous porosity, fair dark stain, slightly chalky, fair dark oil show, poor show of free oil.
'L' Zone	3742 to 3747	Limestone, light brown, tan, slightly oolitic, slightly fossiliferous, fair inter-oolitic porosity, some leached porosity, good show of free oil, good odor.

Drill Stem Test #1

3725 to 3765

Recovery 5' mud	30-30-30-30
Initial flow--15-16 #	Initial shut in--25#
Final flow--16-18#	Final shut in--22#
BHT--101	

Conglomerate Sand

3826 to 3836	Sand, clear, medium grained, well sorted, good visible porosity, friable, fair odor, good show of free oil.

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Drill Stem Test #2

3790 to 3840
Recovery 3'mud with oil spots 30-30-out
Initial flow--15-19#
Final shut in--246#
BHT 98

Arbuckle 3840 to 3844 Dolomite, light gray, fine to medium crystalline, slightly re-worked, cherty, some fair visible porosity, 'sandy', some saturation, good show of dark, heavy free oil.

Drill Stem Test #3

3790 to 3840
Recovery 3' mud 30-30-out
Initial flow--17-25#
Final shut in--801#
BHT 117

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Arbuckle, 2nd Break
3853 to 3858 Dolomite, light gray, medium crystalline, some coarse crystalline, good visible porosity, some dark, heavy free oil, fair odor.

Drill Stem Test #4

3841 to 3855
Recovery 3' mud 30-30-out
Initial flow--15-27#
Final shut in--897#
BHT 99

Summary

The #1 Wanker was under geological supervision from 3000' to T.D. At the Heebner Shale, this well was structurally 21' low to an offset producer. The Arbuckle was encountered at -1587. This is 22' low to a 660' east offsetting producer. Because all good shows were tested and had negative results, this well was plugged and abandoned on 4-15-01.

Respectfully submitted,

Micheal A. Davignon, Petroleum Geologist