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C & B Operating Inc.
Helmert 'B' #2-5
130' South & 270' West, NE-NW-SE; Section 2-22s-12w
Stafford County, Kansas
Page No. 1

Dry and Abandoned

Contractor: Southwind Drilling Company (Rig #2)

Commenced: August 4, 2005

Completed: August 9, 2005

Elevation: 1833' K.B.; 1831' D.F.; 1824' G.L.

Casing Program: Surface; 8 5/8" @ 265'
Production; none.

Samples: Samples saved and examined 2200' to the Rotary Total Depth.

Drilling Time: One (1) foot drilling time recorded and kept 2200' to the Rotary Total Depth.

Measurements: All depths measured from the Kelly Bushing.

Formation Testing: There were two (2) Drill Stem Tests ran by Trilobite Testing Co.

Electric Log: By Log Tech; Radiation Guard Log and Sonic.

Gas Detector: By MBC Well Logging.

RECEIVED
SEP 19 2005
KCC WICHITA

<u>Formation</u>	<u>Log Depth</u>	<u>Sub-Sea Datum</u>
Anhydrite	604	+1229
Heebner	3101	-1268
Toronto	3119	-1286
Douglas	3133	-1300
Brown Lime	3230	-1397
Lansing	3253	-1420
Base Kansas City	3490	-1657
Conglomerate	3501	-1668
Viola	3521	-1688
Simpson Shale	3565	-1732
Simpson Sand	3588	-1755
Arbuckle	3615	-1782
Rotary Total Depth	3633	-1800
Log Total Depth	3630	-1797

(All tops and zones are corrected to Electric Log measurements).

SAMPLE ANALYSIS, SHOWS OF OIL, TESTING DATA, ETC.

TOPEKA SECTION

2806-3105' There were several zones of well developed porosity encountered in the drilling of the Topeka Section but no shows of oil and/or gas was noted. (See attached Drilling Time and Sample Log).

2-22-12W

TORONTO SECTION

3119-3130' Limestone; cream, white, finely crystalline, slightly fossiliferous, chalky, scattered porosity, (barren), plus trace white chalk.

LANSING SECTION

3253-3260' Limestone; tan, brown, fine to medium crystalline, slightly fossiliferous, chalky, poor visible porosity, trace brown to golden brown stain, no show of free oil and questionable odor in fresh samples.

3266-3270' Limestone; tan, finely crystalline, fossiliferous, poorly developed porosity, dark brown to brown stain, no show of free oil and faint odor in fresh samples.

3276-3282' Limestone; tan, highly fossiliferous, poor porosity, trace brown and golden brown stain, no show of free oil or odor.

3296-3302' Limestone; tan, buff, oolitic/fossiliferous, poor visible porosity, no shows, trace cream, medium crystalline, limestone, trace spotty stain, trace of free oil and faint odor in fresh samples.

3314-3319' Limestone; cream, gray, fossiliferous, fair vuggy porosity, brown to golden brown stain, trace of free oil and faint odor in fresh samples.

3339-3350' Limestone; gray, oolitic/fossiliferous, scattered porosity, brown, black and gray stain, trace of free oil and faint odor in fresh samples.

3360-3380' Limestone; gray, white, slightly fossiliferous, chalky, poor porosity.

3386-3392' Limestone; cream, white, fossiliferous/sub oomoldic, poorly developed porosity, trace stain, no show of free oil or odor in fresh samples.

3401-3404' Limestone; as above, plus white, oolitic, chalky, no shows.

3412-3422' Limestone; as above, poorly developed porosity, chalky, trace poor stain, no show of free oil or odor in fresh samples.

3444-3448' Limestone; white, cream and tan, oolitic, chalky, poor visible porosity (barren).

3462-3472' Limestone; white, cream and tan, oolitic, chalky, poor visible porosity (barren).

CONGLOMERATE SECTION

3501-3521' Chert; yellow, red, brick red, boney, trace sand, white, calcareous, poorly developed, no shows.

VIOLA SECTION

3521-3540' Chert; white, gray, few weathered, semi-tripolitic, brown to golden brown stain, trace of free oil and faint odor in fresh samples.

Drill Stem Test #1

3432-3542' (log 3429-3540')

Times: 30-30-45-60
Blow: Weak to fair
Recovery: 100' gas in pipe
20' mud
Pressures: ISIP 67 psi
FSIP 72 psi
IFP 20-18 psi
FFP 19-21 psi
HSH 1737-1703 psi

3540-3565' Chert; as above, few with chalky luster, brown to golden brown stain, show of free oil.

SIMPSON SECTION

3588-3592' Sand; white, gray, highly dolomitic, poor porosity, no shows.

ARBUCKLE SECTION

3615-3620' Dolomite; tan, pink, finely crystalline, slightly cherty, poor porosity, brown to black stain, trace of free oil and faint odor in fresh samples.

3620-3627' Dolomite; as above, fair odor.

3627-3630 Dolomite; tan, gray, medium crystalline, fair intercrystalline to vuggy type porosity, brown to golden brown and black stain, show of free oil and fair to good odor in fresh samples.

Drill Stem Test #2

3621-3633' (log 3618-3640')

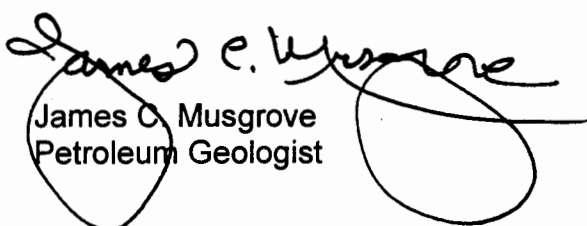
Times: 30-30-30-30
Blow: Weak
Recovery: 20' mud
Pressures: ISIP 97 psi
FSIP 43 psi
IFP 16-62 psi
FFP 20-31 psi
HSH 1813-1703 psi

Rotary Total Depth 3633 (-1800)
Log Total Depth 3630 (-1797)

Recommendations:

On the basis of the low structural position and there being no other zones worthy of any further testing, it was recommended by all parties involved that the Helmets #2-5 be plugged and abandoned at the Rotary Total Depth 3630' (log measurements).

Respectfully submitted;


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