ORIGINAL

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White Eagle Resources Corp. Driscoll #9 150' North & 80' West C NE NW Section 14-10s-21w Graham County, Kansas Page No. 1

RECEIVED JUL 0 8 2005 KCC WICHITA

5 1/2" Production Casing Set

Contractor:

Murfin Drilling Company (Rig #24)

Commenced:

September 16, 2004

Completed:

September 22, 2004

Elevation:

2214' K.B.; 2212' D.F.; 2209' G. L.

Casing Program: Surface; 8 5/8" @ 206'

Production; 5 1/2" @ 3877'

Samples:

Samples saved and examined 3100 to the Rotary Total Depth.

Drilling Time:

One (1) foot drilling time recorded and kept 3100' 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; Dual Induction Log, Dual Compensated Porosity Log

and Microresistivity Log.

<u>Formation</u>	Log Depth	Sub-Sea Datum
Anhydrite	1685	+529
Base Anhydrite	1728	+486
Topeka	3229	-1015
Heebner	3434	-1220
Toronto	3458	-1244
Lansing	3475	-1261
Base Kansas City	3698	-1484
Conglomerate	3756	-1542
Arbuckle	3774	-1560
Rotary Total Depth	3875	-1661
Log Total Depth	3878	-1664

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

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

TOPEKA SECTION

Limestone; gray, white, fossiliferous, oolitic, slightly cherty, poor 3230-3240'

visible porosity, no shows.

3254-3262' Limestone; gray, tan, finely crystalline, granular, fair to good

intercrystalline to pinpoint porosity, brown, dark brown stain and

saturation, show of free oil and fair odor in fresh samples.

3280-3284' Limestone; white, cream, tan, fossiliferous in part, no shows.

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3294-3300'	Limestone; white, gray, fossiliferous, chalky in part, no shows.
3304-3314'	Limestone; white, cream, granular, scattered porosity, plus white, gray, fossiliferous chert.
3342-3350'	Limestone; gray, white, fossiliferous, granular in part, chalky, no shows.
3384-3394'	Limestone; gray, tan, fine to medium crystalline, fair porosity, plus gray tan chert.
3404-3414'	Limestone; tan, beige, finely fossiliferous, slightly cherty, poor visible porosity, no shows.

TORONTO SECTION

<u>L/</u>

ORONIO SECTION	
3459-3464'	Limestone; tan, white, slightly fossiliferous, fine to medium crystalline, slightly cherty, poor porosity, dense.
ANSING SECTION	
3476-3482'	Limestone; white, gray, fossiliferous, chalky, increasingly chert, scattered porosity, poorly developed (barren).
3492-3500'	Limestone; tan, gray, oolitic, fossiliferous, slightly chalky, trace poor edge staining, no show of free oil or odor in fresh samples.
3514-3521'	Limestone; white, gray, fine to medium crystalline, fossiliferous, spotty light brown stain, trace free oil and questionable odor in fresh samples.
3533-3538'	Limestone; gray, fossiliferous, chalky, trace light brown, golden brown stain, no show of free oil or odor in fresh samples.
3551-3558'	Limestone; tan, gray, oolitic, fossiliferous, sub oomoldic, fair fossil cast and oomoldic type porosity, fair brown to golden brown stain, show of free oil and fair odor in fresh samples.
3561-3574'	Limestone; white, cream, fossiliferous, spotty stain, at top increasingly chalky, no shows.
3606-3616'	Limestone; white, gray, slightly fossiliferous, trace poor stain, no show of free oil or odor in fresh samples, trace white gray chert.
3630-3636'	Limestone; cream, white, gray, fossiliferous, chalky, scattered porosity, trace spotty brown stain, trace of free oil and faint odor in fresh samples.
3647-3654'	Limestone; white, gray, slightly fossiliferous, chalky brown to golden brown stain, weak show of free oil and questionable odor in fresh samples.
3664-3670'	Limestone; white, cream, fine to medium crystalline, pinpoint type porosity, brown and golden brown stain, trace of free oil and faint odor in fresh sample.

3674-3680'

Limestone; as above, finely crystalline, pinpoint and intercrystalline type porosity, soft, gray, brown stain, show of free

oil and faint odor in fresh samples.



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> Drill Stem Test #1 3617-3681' (log 3620-3684')

Times:

30-30-30-45

Blow:

Weak, died in 15 minutes

5' mud with oil spots Recovery:

Pressures: ISIP 473 psi

> **FSIP 424** psi **IFP** 11-21 psi FFP 17-25 psi

HSH 1811-1782 psi

ARBUCKLE SECTION

3774-3777

Dolomite; tan, brown, finely crystalline, sucrosic, fair pinpoint and vuggy type porosity, brown stain and saturation, slight show of free oil and good odor in fresh samples.

Drill Stem Test #2 3767-3774' (log 3770-3777)

Times:

30-30-30-30

Blow:

Weak to strong

Recovery:

1900' clean gassy oil (trace water)

Pressures: ISIP

1057 psi **FSIP 1052** psi IFP 67-410 psi

FFP 413-636 iza HSH 1882-1841 psi

3778-3786'

Dolomite; tan, very finely crystalline, slightly cherty, good vuggy type porosity, light brown stain, good show of free oil and good odor in fresh samples.

3786-3794'

Dolomite; tan, coarse crystalline, slightly chert, good vuggy intercrystalline to intercrystalline porosity, brown stain, show of free oil, good odor in fresh samples.

3794-3802'

Dolomite; tan, brown, pink, finely crystalline, slightly cherty, fair vuggy porosity, brown spotty stain, show of free oil and good odor in fresh samples.

3802-3812'

Dolomite; tan, pink, fine to medium crystalline, fair vuggy porosity, dark brown stain, slight show of oil and fair odor in fresh samples, trace white chert.

3812-3820'

Dolomite; tan, light gray, very finely crystalline, dense, poor porosity, trace brown stain, trace free oil, dull fluorescence, faint odor.

3820-3830'

Dolomite; tan, white, gray, very finely crystalline, slightly cherty, fair pinpoint porosity, trace dark brown stain, trace free oil, faint odor.

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3830-3846' Dolomite; tan, finely crystalline, slightly cherty, trace black stain,

trace heavy oil, faint odor.

3846-3878' Dolomite; white, tan, finely crystalline, slightly cherty, no shows.

Rotary Total Depth 3875 (-1661) Log Total Depth 3878 (-1664)

Recommendations:

On the basis of the results of the Drill Stem Test #2 it was recommended by all parties involved to set and cement 5 ½" production casing at 3877' (one foot off bottom) and the following zones be perforated in the Driscoll #9:

1. Arbuckle 3774-3777 perforate

Respectfully submitted;

James C. Musgrove Petroleum Geologist