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Coronado Oil & Gas Inc.
Janssen 'A' #9
990' FSL & 330' FWL Section 2-18s-7w
Rice County, Kansas
Page No. 1

4 1/2" Production Casing Set

Contractor: Vonfeldt Drilling Company

Commenced: October 16, 2003

Completed: October 22, 2003

Elevation: 1688' K.B.; 1686' D.F.; 1683' G. L.

Casing Program: Surface; 8 5/8" @ 235 ft.
Production; 4 1/2" @ 3274 ft.

Samples: Samples saved and examined 2300' to the Rotary Total Depth.

Drilling Time: One (1) foot drilling time recorded and kept 2300' to the Rotary Total Depth.

Measurements: All depths measured from the Kelly Bushing.

Formation Testing: There were four (4) Drill Stem Tests ran by Superior Testers Enterprises Inc.

Electric Log: By Log Tech; CNL/CDL, DIL, MEL

Coring: By Devilbiss Coring Service

<u>Formation</u>	<u>Log Depth</u>	<u>Sub-Sea Datum</u>
Heebner	2567	-879
Toronto	2586	-898
Douglas	2604	-916
Brown Lime	2683	-995
Lansing	2723	
'M' Zone	3053	-1365
Base Kansas City	3077	-1389
Marmaton	3084	-1396
Conglomerate	3135	-1447
Conglomerate Sand	3155	-1464
Kinderhook Shale	3169	-1481
Misener Sand	3193	-1505
Maquoketa	3238	-1550
Rotary Total Depth	3275	-1587
Log Total Depth	3250	-1562

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

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

TOPEKA SECTION

2320-2566' There were several zones of well developed porosity encountered through the Topeka Section but no shows of oil and/or gas was noted. (See sample log).

TORONTO SECTION

2586-2605' Limestone; tan, slightly cherty, poor visible porosity, no shows.

DOUGLAS SECTION

2621-2647' Sand; gray, very fine grained, micaceous, shaley, poor visible porosity, no shows.

LANSING SECTION

2723-2729' Limestone; tan and brown, finely crystalline, slightly cherty, poor visible porosity, no shows.

2735-2750' Limestone; tan, oocastic, good oocastic porosity, trace spotty stain, weak show of free oil and fair odor in fresh samples.

2776-2780' Limestone; cream to tan, oolitic, sub oocastic, chalky, no shows.

2788-2806' Limestone; white, oocastic, oolitic, fair to good oocastic, porosity, (barren).

2806-2810' Limestone; gray to tan, highly fossiliferous, finely oolitic, slightly cherty, dense.

2814-2840' Limestone; tan and buff, oocastic, good oocastic porosity, fair to good fluorescence, no stain, no free oil, questionable odor in fresh samples.

2840-2860' Limestone; as above, plus limestone, white, finely oocastic, oolitic, fair to good porosity, no shows.

2860-2888' Limestone; as above.

2912-2916' Limestone; tan, slightly fossiliferous, chalky, poorly developed porosity, no shows.

2930-2940' Limestone; gray and cream, fossiliferous, few sub oocastic, scattered porosity, no shows.

2948-2960' Limestone; gray and white, fossiliferous, chalky, poor visible porosity, no shows.

2987-2994' Limestone; gray and tan, finely oolitic, chalky in part, poor visible porosity, no shows.

3000-3007' Limestone; as above, chalky, dense.

3031-3048' Limestone; cream and white, chalky, few fossiliferous, trace spotty brown stain, no show of free oil or odor in fresh samples.

Pressures:	ISIP	601	psi
	FSIP	601	psi
	IFP	59-118	psi
	FFP	167-229	psi

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HSH 1547-1532 psi

MISENER SAND

Core #1 3194-3151 (56')
100% Recovery
3194-3210' Sand; very fine to medium grained, sub rounded and sub angular, fair to good intergranular porosity, friable, fair to good sorting, good show of free oil (bleeding oil and gas), green clay streaks and porosity fills.
3210-3222' Sand; as above, with green clay and shale.
3230-3238' Sand; coarse grained, gritty, green clay and shale, good show of free oil.

MAQUOKETA SECTION

3238-3251' Dolomite; gray, finely crystalline, soft, plus grayish green dolomite shale.

Drill Stem Test #4 3175-3251'

Times: 45-45-45-60
Recovery: 120' gas in pipe
65' oil and gas cut mud
(10% oil, 90% mud)
120' oil and gas cut mud
(10% oil, 90% mud)
60' oil and gas cut muddy water
((5% gas, 8% oil, 15% mud, 73% water)
90' oil and gas cut muddy water
(6% gas, 8% oil, 10% mud, 76% water)
30' frothy oil and gas cut watery mud
(15% gas, 10% oil, 65% mud, 10% water)
Pressures: ISIP 935 psi
FSIP 935 psi
IFP 79-108 psi
FFP 118-177 psi
HSB 1564-1563 psi

Log Total Depth 3250 (-1562)

Remarks:
After log additional 25 foot was drilled (drillers measurements).

3251-3275' Dolomite; gray, finely crystalline, plus gray and green dolomite shale, trace white chalky limestone; no shows.

Rotary Total Depth 3275 (-1587)

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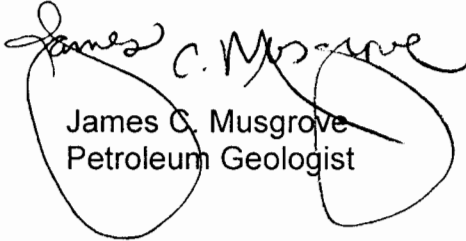
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Recommendations:

On the basis of the favorable structural position and the positive results of Drill Stem Test #1 it was recommended by all parties involved to set and cement 4 ½" production casing at 3274' (one foot off bottom) and the following zones be tested in the Janssen 'A' #9:

- | | |
|---------------------|-----------|
| 1. Misener Sand | |
| 2. Lansing 'M' zone | 3056-3061 |
| 3. Lansing 'B' zone | 2735-2737 |

Respectfully submitted;


James C. Musgrove
Petroleum Geologist