EXHIBIT #3

GEOLOGICAL REPORT

COLORADO OIL AND GAS CORPORATION
#2 FOX "A" - C NE SE SECTION 3-35S-30W
Meade County, Kansas

GENERAL:

Contractor: Moran Bros., Inc.
Spud: 12/6/65
Completed: 12/31/65 (Rotary)

CASING:

Surface: 8-5/8" @ 1497'
Long String: 5-1/2" @ 6358'

GEOLOGICAL DATA:

Elevation: (L & S)
GL - 2502'
DF - 2511'
KB - 2514'

Drilling Time: 1' time on Totco Recorder from surface to 6360', RTD.

Samples: 10' samples from surface pipe to RTD.

Lithologic Logs: 2" -- 100' from 2500' to 4300'
5" -- 100' from 4300' to 6360, RTD.

Electric Logs: Schlumberger Dual Induction-Laterolog 1496 to 6361', LTD
Schlumberger Sonic-Gamma Ray-Caliper 2500 to 6361, LTD

Electric Log Tops:

Wreford	2926 (-418)	Cherokee	5354 (-2840)
Council Grove	2981 (-467)	Atoka	5548 (-3034)
Heebner	4303 (-1789)	Morrow	5736 (-3222)
Toronto	4370 (-1856)	Chester	5866 (-3352)
Lansing	4483 (-1969)	Chester Sand	6017 (-3503)
Hodges	4975 (-2461)	Ste. Genevieve	6080 (-3566)
Marmaton	5160 (-2646)	St. Louis	6164 (-3650)
Novinger Zone	5252 (-2738)	LTD	6361 (-3847)

Drill Stem Tests:

DST #1 5800-22 (Morrow), open 1 hr., recovered 30' mud, no show.
SIP (45") 127-174 FP 33-33 BHT 131°

DST #2 5980-6031 (Chester Sand), open 1 hr., recovered 80' mud, no show.
SIP (45") 41-83 FP 20-51

DST #3 6218-82 (St. Louis), open 1 hr., gas to surface in 9 minutes, too small to measure. Recovered 3200' oil, 270' oily mud. SIP (45") 1841-1820 FP 103-769.

DST #4 (SP) (6280-6326 (St. Louis), open 1 hr., gas to surface 35 min., too small to measure. Recovered 280' oil (37° @ 68°F), 270' gassy oily muddy water (72,000 ppm). SIP (45") 1791-1676. FP 24-232

FOX "A" #2

Mud Logger: Portable Baroid Mud Logging Unit in operation from about 2500' to RTD.

Cores:

Core #1 6240-82, Recovered 42'

6240-50 Lime, white-tan slightly chalky to dense, very oolitic with medium-coarse oolites, partly fossiliferous, practically no visible porosity, but has bands of brown stain, bright yellow fluorescence, good cut, oily odor, slightly bleeding oil.

6250-57 Lime, white-tan coarse oolites in dense to coarse crystalline metrix, with numerous veins, often filled with free oolites, brown-black stained, good oil odor, yellow fluorescence, good cut, slightly bleeding oil.

6257-82 Lime, tan dense very hard siliceous micro-medium oolitic, slightly glauconitic no porosity, no shows.

Core #2 6282-83, Recovered 1'; jammed

6282-83 Recovered 1' very hard lithographic siliceous shattered lime.

Core #3 6287-6336, Recovered 49'

6287-97 Lime, buff-tan hard dense very fossiliferous, partly oolitic; with abundant poor fossiliferous porosity, bleeding oil, with brown-black stain, yellow fluorescence, good cut.

6297-6332 Lime, tan-brown dense hard flaky, with a few vertical fractures, no shows.

6332-36 Lime, white, very oolitic, coarse oolites, mostly tight, no shows; trace poor oolitic porosity with brown stain, yellow fluorescence, good cut.

COMPLETION DATA:

Perforations:

Perf. 6286-96 Swab dry. Acid 500 gal. swab 138 bbls. new oil/6 hrs., 11th hour made 21 BO. Set plug @ 6280'.

Perf. 6224-30, 6236-42, 6246-48, 6250-56 Swab dry; swab 2.28 BO 4th hour. Acid with 2000 gal, flowed 69 BO/4 hours. Knocked out plug.

Perf. 5420 Squeezed with 100 sax.

Perf. 5200 Squeezed with 100 sax; mix additional 100 sax, displaced 85 sax., reversed out 15 sax.

Perf. 5165-69 Gauged approx. 100 MCFD, 10 BWPH. Squeezed with 85 sax; Squeezed perfs. @ 5200' with 45 sax.

Perf. 5165-67 Swab dry, Acid. with 500 gal, Swabd. 18.2 BF, 5% oil/30", 11.7 BF, 3% oil in 2nd 30 mins.; 6th hour test 11.7 BF scum of oil, no gas. Squeezed with 50 sax.

Fox "A" #2

Cleaned out to 6328'. Ran tubing to 6312'. Swabbed about 3.5 BOPH. Ran straddle packers on tubing; straddled 6286-96 zone; acid. with 500, swabbed 7 to 8 BOPH, no appreciable water, very little gas.

Acid. with 500 gal. in zone 6224-56, swabbed about 10 BOPH.

POP.

STATE TEST: 305 BOPD.

B. R. Stinson
District Geologist