COMPANY: Concorde Resources Corporation
LEASE: McDaniel
WELL #: #1A-19
SECTION: 19
TWP: 15S
RGE: 32W
COUNTY: Logan
STATE: Kansas

GEOLOGICAL REPORT

Larry A. Nicholson

FINAL

NAD 27
W 100.000000
N 38.750000

COMPANY	Concorde Resources Corporation
API #	15-109-21311
LEASE	McDaniel
WELL #	#1A-19
LOCATION	1310' FNL 2577' FEL
SURVEY	10 Mile, 2577 FEL
SECTION	19 TWP 15S RGE 32W
COUNTY	Logan KANSAS
SPUD DATE	03-24-2010 TD Date: May 2, 2010
TOTAL DEPTH	5000' CTD
ELEVATIONS	KB 2863 DF 2854 GL 2849
CASING RECORD	8 5/8" @ 232' w/ 225 sx
PRODUCTION CASING	None
PRODUCTION	Dry & Abd
DRILLING CONTRACTOR	Duke Drilling Co. Rig #8
MUD UP @	2800'
MUD TYPE	Chemical - Mud Co. Fresh Water

ELEVATIONS: KB 2863' DF 2854' GL 2849'

SAMPLE BOXES: Home - 2000' - 2010'
DRILLING TIME: Home - 3500' - 4700' - 5000' TD
DRILLING SAMPLE: Home - 3500' - 4700' - 5000' TD
GEOLOGICAL SUPERVISION: 3500' - 4700' - 5000' TD
WELLSITE GEOLOGIST: LARRY A. NICHOLSON

ELECTRICAL SURVEY: Pioneer - Dual Induction - Sonic - Density - Neutron

FORMATION TOPS & STRUCTURAL POSITION

FORMATION	DATUM	DIFF	PROGNOSIS DIFF	
Anhydrite			2335	2511
Base Anhydrite			2365	2541
Topeka			3485	3661
Lansing			3806	3982
Stark			4311	4487
BKC			4538	4714
Marm			4570	4746
Pawnee			4664	4840
Cherokee Sh			4753	4929
Morrow Sh			4807	4983
Mississippian			4852	5028
LTD			4919	5095

DRILLSITE TEST SUMMARY

Start 03-24-2010 Drlg 9 7/8" Surface Hole @ 0' 03-24-2010 Set Surface Pipe 8 5/8" @ 232' w/ 225 sx Cement 03-25-2010 Drlg 7 7/8" Hole 232' to TD 5000' 05-02-2010 Log Pioneer Dual Induction - Sonic - Density - Neutron 05-02-2010 Plug Hole w/ 50 sx 60/40 Poz 4% Gel 275 sx 60/40 Poz 4% Gel 100 sx Cement 05-02-2010 Rig Released 05-02-2010 @ 7:00 am

Start 03-24-2010 Drlg 9 7/8" Surface Hole @ 0' 03-24-2010 Set Surface Pipe 8 5/8" @ 232' w/ 225 sx Cement 03-25-2010 Drlg 7 7/8" Hole 232' to TD 5000' 05-02-2010 Log Pioneer Dual Induction - Sonic - Density - Neutron 05-02-2010 Plug Hole w/ 50 sx 60/40 Poz 4% Gel 275 sx 60/40 Poz 4% Gel 100 sx Cement 05-02-2010 Rig Released 05-02-2010 @ 7:00 am

Dip Survey: 03-25-2010 @ 7:00 am 1 1/4 Deg @ 232' 04-26-2010 7:00 AM 1 1/4 Deg @ 2,500' 05-02-2010 7:00 AM 1 1/4 Deg @ 5,000' TD

RESEARCH & RECOMMENDATIONS

This zone is not viewed as a DST target.

sample shows, and logs in the Information Required Section

LEGEND

Shale, Limestone/Dolomite, Sandstone, Chert, Anhydrite

GAMMA RAY + SP
Gas Units
DRILLING TIME IN MINUTES
PER FOOT
DEPTH
SAMPLE DESCRIPTIONS
REMARKS
2700
2750
2800
2850
2900
2950
3000
3050
3100
3150
3200
3250
3300
3350
3400
3450
3500
3550
3600
3650
3700
3750
3800
3850
3900
3950
4000
4050
4100
4150
4200
4250
4300
4350
4400
4450
4500
4550
4600
4650
4700
4750
4800
4850
4900
4950
5000
DST (1) 4705-4775
1-02-10
30 60 30 60
DST (2) 4723-4765
Mississippi
30-30-30-30
DST (3) 4755-4815
Mississippi
Myrick-Cherokee
30-45-30-45
DST (4) 4805-4848
Mississippi
Myrick-Cherokee
30-45-30-45
Total Depth
LTD 4919'
LTD 5000'
Drlg Time Log Ends
Log Time Log Ends
Drlg Time Log Ends
Log Time Log Ends
Drlg Time Log Ends
Log Time Log Ends