GEOLOGICAL REPORT

Larry A. Nicholson

COMPANY	Concorde Resources Corporation
WELL	Rolla #2-27 SW NE SE NE
LEGAL	Rolla
LOCATION	SW NE SE NE
LOCATION	1515 FNL 335 FEL
ELEVATION	KB 1515 GL 1505 Elev. Corr. 2806
SPUD	01-07-2007
COMPLETED	01-20-2007
CONTRACTOR	Southland Rig # 8
SPUD	22.45 @ 5.00 psi
TOTAL DEPTH	2800.0000
MUD UP AT	2002.0000
LOGGED BY	Christian Brad Eck Petro
COMPANY MAN	Jim Bell
COUNTY	Logan
STATE	KS
API #	15-109-20,966

SURFACE CASING	Conrade Bros Drlg Rig #2
DRILLING MUD	Chemical Mud Co. Rick
DRILL STEM TESTS	3 Trip Test, Inc.
MUD PROPERTIES	Chemical Mud Co.
DST TOOLS	Trip Test, Inc.
CORING	None
ELECTRICAL SURVEY	Trip Test, Inc.

ELEVATIONS

K.B.	2807
D.F.	2806
G.L.	2802
All measurements from	G.L. 2807

CASING RECORD

Surface Csg.	8 5/8 @	224.00'
Production Csg.	4 1/2 @	2800'

DRILL STEM TESTS

DST #1	2400-2450	30-45-45-90	60' GIP, 120' MW
DST #2	2750-2800	30-45-45-90	60' GIP, 120' MW
DST #3	2750-2800	30-45-45-90	60' GIP, 120' MW

FORMATION TOPS

FORMATION	SAMPLE	ELECTRICAL LOG	DATUM	SUBSEA	REFERENCE WELL
	TOPS	TOPS			
Anydrite		2000	+807	[illegible]	[illegible]
Base		2004	+803	[illegible]	[illegible]
Topeka		2400	+407	[illegible]	[illegible]
Lansing		2450	+357	[illegible]	[illegible]
Stark		2700	-193	[illegible]	[illegible]
Marmaton		2740	-233	[illegible]	[illegible]
Altamont A		2760	-253	[illegible]	[illegible]
Paseola		2780	-273	[illegible]	[illegible]
Johnson		2790	-283	[illegible]	[illegible]
Mississippian		2800	-293	[illegible]	[illegible]
RTD		2800	-293	[illegible]	[illegible]
LTD		2800	-293	[illegible]	[illegible]

REFERENCE WELL: Concorde Resources, McGraves #1-22 - 2080 FNL 1515 FWL Sec 22 T15S R26W KB 3006

REMARKS & RECOMMENDATIONS

Based on Sample shows, the DST's & the Mississippi, and other Dst results, the well was P&A.

Thick, dirty PLEF, porosity 7-8 deep in the oxygens.
The PLEF was moved up 1 ft.
The Mississippi was thin, fine grained, and reflected
no thick chert was seen.

LOCTEC WARRANTIES THE ACCURACY OF THE FOREGOING INFORMATION. THIS IS STRICTLY A GEOLOGICAL OPINION.

LEGEND

Limestone | Dolomite | Chert | Shale | Conglomerate | Salt | Sandstone | Anhydrite

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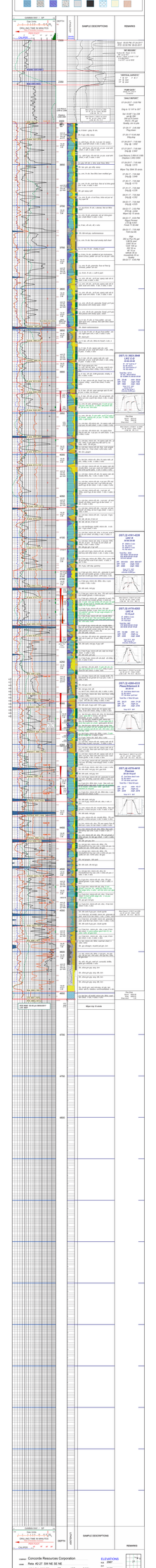
COMPANY NAME & NO.
Rolla #2-27
DRILLING TIME IN MINUTES
DEPTH
SAMPLE DESCRIPTIONS
REMARKS
Drilling Time
Gas Detector
Gas in Units
Lithology
Formation
Sample Description
Porosity
Oil Show
Cut
Fluorescence
Remarks
Drilling Time
Gas Detector
Gas in Units
Lithology
Formation
Sample Description
Porosity
Oil Show
Cut
Fluorescence
Remarks
Mississippian
Mississippian
Mississippian