

GENEERAL CONVENTIONS


Populated Centers	---
Passable road during dry season	====
Unpaved road, two or more ways	=====
Passable road during dry season in 4x4 vehicles and cart	-----
Bridle path, trail	-----
House, school	-----
Contour line index	-----
Contour line intermediate	-----
Intermittent stream	-----
Floodlands	-----
Water hole	-----
Pipeline	-----
Projected wells P-### (PALAGUA), C-## (CAIPAL)	WELL

COORDINATES DEVELOPMENT WELLS


NAME	EAST	NORTH	NAME	EAST	NORTH
C-8a	953,890.33	1,169,778.18	P-106	952,528.40	1,163,427.90
C-8b	953,883.70	1,169,766.30	P-123	950,691.00	1,166,735.80
C-9a	954,093.00	1,170,095.00	P-133	952,485.29	1,165,723.76
C-9b	953,827.70	1,170,156.90	P-138a	951,890.60	1,162,387.00
C-9c	954,180.60	1,170,777.20	P-138b	951,991.20	1,162,236.60
P-2	952,712.73	1,163,077.17	P-139	952,290.70	1,162,136.90
P-10	952,091.20	1,162,636.60	P-141	951,540.60	1,166,036.50
P-27	952,364.40	1,164,503.70	P-142a	952,187.15	1,167,100.53
P-30	951,591.40	1,165,436.20	P-142b	951,840.70	1,167,285.60
P-32a	951,068.80	1,166,137.20	P-142c	951,789.80	1,167,407.20
P-32b	951,091.30	1,165,986.30	P-146	950,490.90	1,168,536.20
P-41	950,586.30	1,167,335.30	P-148	950,741.20	1,168,786.40
P-43a	951,797.96	1,167,136.45	P-169	952,141.00	1,164,037.30
P-43b	951,586.28	1,167,083.60	P-172	952,123.40	1,164,265.10
P-49a	952,431.20	1,166,474.10	P-175	951,544.00	1,163,920.00
P-49b	952,345.74	1,166,699.21	P-196	951,841.00	1,162,687.10
P-53	951,759.51	1,166,235.46	P-201	952,041.10	1,162,887.30
P-82	952,326.40	1,165,226.90	P-206	951,309.10	1,163,853.30
P-104a	952,284.06	1,165,587.66	P-210	950,991.20	1,165,336.00
P-104b	952,309.68	1,165,748.11	P-220	951,999.00	1,165,264.00

LEGEND

COLOR	RANGE	SLOPE
Orange	Range 1-a	0 - 3.0%
Yellow	Range 2-ab	3.0 - 7.0%
Red	Range 3-bc	7.0 - 12%
Pink	Range 4-dc	12 - 25%
Light Orange	Range 5-de	25 - 50%
Green	Range 6-be	50 - 75%
Blue	Range 7-b	> 75%



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ASSESSMENT OF ENVIRONMENTAL IMPACT AND INDUSTRIAL SAFETY IN DEVELOPMENT WELLS PALAGUA - CAIPAL FIELD PUERTO BOYACA (BOYACA, COLOMBIA)

SLOPE MAP

SCALE 1:20,000

Developed by: ROCIO PEREZ SILVA	COORDINATE SYSTEM: GAUSS - KRUGER BOGOTA	DATE: APRIL 2010	MAP # 2
Revised by: RODRIGO DOMINGUEZ P.			