

INSTITUTO GEOLOGICO Y MINERO DE ESPAÑA
ARCHIVO DE PUNTOS ACUIFEROS ESTADISTICA

Nº de registro: **10407039**

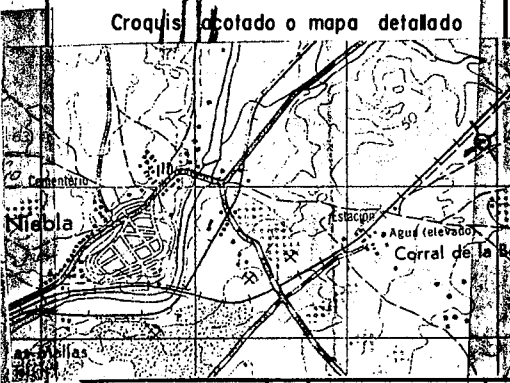
Nº de puntos descritos: **1**

Hoja topografica 1/50.000.
LA PALMA DEL CONDADO

Número: **982**

Coordenadas geograficas
 LONG. $2^{\circ}58'00''$ LAT. $37^{\circ}22'08''$

Coordenadas lambert
 X: [] [] [] [] [] [] [] [] [] []
 Y: [] [] [] [] [] [] [] [] [] []



Croquis acotado o mapa detallado

Cuenca hidrográfica: **Guadalquivir** [05]

Sistema acuífero: [] [] [] [] [] [] [] [] [] []

Término municipal: **NIEBLA**

Toponimia: **FINCA EL AGUILA**

Objeto: **INVESTIGACION**

Naturaleza: **SONDEO** [1]

Nº de horizontes acuíferos atravesados: [1]

Profundidad de la obra: **9300** [9300]

Referencia topografica: [] [] [] [] [] [] [] [] [] []

Cota: [] [] [] [] [] [] [] [] [] []

Fecha	Surgencia	Altura del agua respecto a la referencia/caudal	Cota absoluta del agua	Método de medida	Caudal m ³ / hora	Duración		Depresión	Fecha
						Horas	Minutos		
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Se hacen medidas periódicas de nivel? [] [] [] [] [] [] [] [] [] []

Transmisividad: [] [] [] [] [] [] [] [] [] []

Coef. de almacenamiento: [] [] [] [] [] [] [] [] [] []

Utilización del agua: [] [] [] [] [] [] [] [] [] []

Cantidad extraída (Dm³): [] [] [] [] [] [] [] [] [] []

Durante: [] [] [] [] [] [] [] [] [] [] días

I Edad Geológica:
TERCIARIO [03]
 Número de orden: **MIOCENO INF** [34]
 Litología: **ARENIS** [50]
 Profundidad techo: **345** [50]
 Profundidad muro: **69** [65]

II Edad geológica: [] [] [] [] [] [] [] [] [] []

Número de orden: [] [] [] [] [] [] [] [] [] []

Litología: [] [] [] [] [] [] [] [] [] []

Profundidad techo: [] [] [] [] [] [] [] [] [] []

Profundidad muro: [] [] [] [] [] [] [] [] [] []

¿Aislado? [] [] [] [] [] [] [] [] [] []

Dureza: [] [] [] [] [] [] [] [] [] []

Indice S.A.R.: [] [] [] [] [] [] [] [] [] []

Residuo seco: [] [] [] [] [] [] [] [] [] []

Temperatura °C: [] [] [] [] [] [] [] [] [] []

MOTOR **BOMBA**

Naturaleza: [] [] [] [] [] [] [] [] [] [] Naturaleza: [] [] [] [] [] [] [] [] [] []

Potencia: [] [] [] [] [] [] [] [] [] [] Capacidad: [] [] [] [] [] [] [] [] [] []

Tipo equipo de extracción: [] [] [] [] [] [] [] [] [] [] Marca y tipo: [] [] [] [] [] [] [] [] [] []

Año de ejecución: **79** [79] Profundidad: **93** [93]

Reprofundizado el año: [] [] [] [] [] [] [] [] [] [] Profundidad final: **93** [93]

Modo de perforación: **Rot. Circ. DIRECTA** [8]

Trabajos aconsejados por: **I. G. M. E.**

Nombre y dirección del contratista: [] [] [] [] [] [] [] [] [] []

OBSERVACIONES: *Cuando se dejaba de trabajar un par de días, el nivel estático se iba a 300 m.*

TUBO CERRADO CON TAPA L'Ø. A LADO DEL SONDEO EXISTE UNA PILETA PEQUENA. NO SE PUEDE TOMAR EL NIVEL ESTÁTICO POR ESTAR LA TAPA DEL TUBO SOLDADA

CARACTERISTICAS TECNICAS

PERFORACION			REVESTIMIENTO						
DE	A	Ø en m.m.	OBSERVACIONES	DE	A	Ø interior en m.m.	espesor en m.m.	Naturaleza	OBSERVACIONES
0-	93	150		0-	31,50			CIEGA	
					31,50-	75		RANURADA	
					75-	88,50		CIEGA	
					88,50-	90,6		RANURADA	
					90,6-	93		CIEGA	

Bibliografía de documentos originales: 33

Intercalados: 34 el. / /

Organismo instructor: 37 Provincia: DUERVA 38 Escala de representación: 39 39

Instruido por: I. G. M. E. el. / /

Controlado por: I. G. M. E. el. / / 1979

CORTE GEOLOGICO	ANALISIS QUIMICO		
0-2,10: MARGAS ALTERADAS MARRON	ión	meq/l	mg/l
2,10-8,55: ARCILLA PLASTICA VERDE AMARILLA	Ca ⁺⁺		
8,55-15,20: MARGAS AZULAS PLASTICAS	Mg ⁺⁺		
15,20-30,60: " " GRANO FINO ALFOQUARDA	Na ⁺		
30,60-34,50: ARENISCAS MARGOSAS BLONDAS	K ⁺		
34,50-60,50: CON FOSILES GRIS-CLARO	SAR		R.S a 150°C
60,50-75,10: ALTERNANCIAS DE ARENISCAS CON FOSILES GRIS-BLANCO CON ARENAS MUY FINAS (LIMOS) CALCAREAS GRISAS	Dureza		Nº de analisis de fecha: / /
75,10-88,50: ARENISCAS FOSILIFERAS GRISAS GRANO FINO Y MEDIO	Referencia al archivo de origen		
88,50-89,60: LIMOS GRIS AZULADOS			
89,60-90,60: ARENISCAS POCO CEMENTADA GRANO FINO MARRON			
90,60-93: ARENISCAS FOSILIFERAS AMARILLAS CLARAS			
93-93: PALEOZOICO			

OBSERVACIONES EN LA PERFORACION
 JERSE AL MT. 30,60 FUGA DE LOS
 CONTINuos