

INTISARI

Dalam penelitian ini telah dilakukan pendugaan lokasi pencemaran minyak pada lapisan akifer menggunakan metode tahanan jenis konfigurasi Schlumberger dengan menentukan nilai resistivitas batuan di bawah permukaan.

Interpretasi data dilakukan dengan "curve matching" dan interpretasi langsung Koefoed dengan komputasi.

Dari hasil interpretasi dengan "curve matching" diketahui pencemaran minyak potensial terakumulasi di daerah selatan di sekitar titik sounding 3, 5 dan 7. Hasil interpretasi secara langsung Koefoed dengan komputasi diperoleh pencemaran minyak potensial terakumulasi juga di daerah selatan di sekitar titik sounding 3 dan 5.



ABSTRACT

It has been estimation of location of oil contamination in the aquifer has been done by resistivity method Schlumberger configuration with resistivity the rock value under surface. The data interpretation used curve matching and direct interpretation koefoed with programed of computer.

The interpretation with curve matching is known oil contamination is accumulated potential in south area around vertical sounding point 3, 5 and 7. The direct interpretation Koefoed with programed is known oil contamination is accumulated potential in south area around vertical sounding point 3 and 5.

