SPWLA News Letter

Japan Chapter

Number 4. Vol. 3

November 1996

General Summary of the Symposium

The Second well logging symposium of Japan was successfully held in JNOC-TRC on September 26-27, 1996. Our sincere thanks to all the participant and sponsors for their contributions.

Following is a brief summary of the symposium.

(Participants)

The number of participants was 125 and 41% of them were from oil companies, 34% from service companies, 13% from universities & national research institutes and 12% from geothermal, geo-engineering and other industries. The participants from overseas were 12 and foreigners were 19.

(Opening Session)

We had a distinguished keynote speaker, Mr. Henry Edmundson from Schlumberger, Paris. He delivered a keynote address titled "Advance in NMR logging and its integration with traditional logging methods".

(Technical Sessions)

Twenty-six papers and two invited speaker were presented in 6 technical sessions. The session titles and the number of papers were as shown as follows;

- (1) Computer Applications: 4
- (2) Geological Applications: 4
- (3) Fractured Reservoir: 5
- (4) General Formation Evaluation/Petrophysics: 5
- (5) Cased-hole/Production Logging: 4
- (6) Acoustic/Borehole Geophysics: 6

In preparation for this second symposium, we distributed the "Call for Paper" through the WWW home page of our parent society, SPWLA, and we restricted the official language to English. As a result, we had ten papers from overseas, double the number in the first symposium.

We had two invited speakers. The first, Dr. Tetsuro Urabe of Geological Survey of Japan introduced the Japanese Ultra deep Drilling and Geoscientific Experiments (JUDGE) project in Session 2. The other invited speaker, Mr. Ryunosuke Onogi of Japan Vietnam Petroleum Co. (JVPC) presented the evaluation of fractured besement reservoir in Session 4. He showed a case study of fracture reservoir evaluation using well logs such as formation microresistivity imaging tool and stoneley wave reflection analysis. It was quite an impressive presentation.

Invitation to 13th Chapter Meeting

We would like to announce that the forthcoming chapter meeting will be held as follows.

Venue: Technical Research Center

Teikoku Oil Co., Ltd. 9-23-30, KitaKarasuyama, Setagaya-ku, Tokyo

Date : On Monday, November 25, 1996

Program:

16:00 -Comparison of LWD and Wireline measurement in MITI Nishikubiki

by Koichi Ogino (Teikoku Oil Co.)

-Introduction to SPWLA Japan Chapter Web by Toru Toda (GeoQuest), Shigemi Matsuda (OMNES)

17:30 Snacks Buffet

About the topics:

Summary of the First topic by Mr. OGINO

Japan National Oil Corporation and Teikoku Oil Co.,Ltd. have conducted LWD operation in MITI Nishi-Kubiki. The purpose of the logging was to evaluate the reliability of LWD operation and measurements in various drilling and logging environment. The quadruple combination of CDN(Compensated Density Neutron), ISONIC (IDEAL Sonic Log), MWD and CDR (Compensated Dual Resistivity Log) was employed in 12.25 inch hole. Two runs of the conventional wireline logs were conducted, immediately after LWD operation, and two monthes after LWD operation.

In this presentation, LWD and Wireline measurements are compared and the causes of difference of the two measurements, as well as, the reliability of LWD measurements are discussed.

Summary of the First topic by Mr. Toda, Mr Matsuda

SPWLA Japan Chapter is now planning to introduce Web Site in Tokyo in Japanese and English language starting January 1997. Sample Web which is currently being built to be shown during this session and also the method to access this WEB will be introduced during this presentation.

['94-'95 Annual schedule of chapter meeting]

DATE VENUE

May 23, 1994 Japan National Oil Corporation
July 25, 1994 Japan Petroleum Exploration Co.,Ltd
September 27, 1994 Japan Oil Engineering Co.,Ltd

November 29, 1994 Technical Research Center, Teikoku Oil Co., Ltd

January 23, 1995 Indonesia Petroleum, Inc.

March 13, 1995 Waseda University

['95-'96 Annual schedule of chapter meeting]

DATE VENUE

May 29, 1995 Japan Oil Development Co., Ltd

September 21-22, 1995 Technology Research Center, Japan National Oil Corporation

November 27, 1995 Idemitsu Oil Development Co.,Ltd January 29, 1996 Geothermal Energy R& D Co.,Ltd

March 26, 1996 Arabian Oil Co., Ltd

['96-'97 Annual schedule of chapter meeting]

DATE

VENUE

May 27, 1996 Japan Petroleum Exploration Co., Ltd

September 26-27, 1996 Technology Research Center, Japan National Oil Corporation

November 25, 1996 Technical Research Center, Teikoku Oil Co., Ltd