



BEARSPAW
LOGGING SERVICES LTD

Morning Report

DATE: 20 January 1985 WELL NAME: PC1 at al Tawal Lake M-47

LOG A.M. DEPTH: 149m DAYS FROM SPUD: 9

LOG A.M. STATUS: Drilling

ACTIVITY LAST 24 HOURS: Continued drilling until 2322 hrs when part of the bore hole assembly broke off in the hole. Final recovery was at 0600 hrs. Drilling began again at 0645 hrs.

BACKGROUND GAS - From: 104m To: 149m Average R.O.P. 15min/m

Total Gas: 0.2% C1 0.3 C2 C3 IC4 NC4

From: To: Average R.O.P.

Total Gas: C1 C2 C3 IC4 NC4

COMMENTS:

FORMATION GAS - From: To: R.O.P.

Total Gas: C1 C2 C3 IC4 NC4

From: To: R.O.P.

Total Gas: C1 C2 C3 IC4 NC4

COMMENTS:

WPCONNECTION GAS - Depth: Total Gas: C1 C2 C3

Comment:

Depth: Total Gas: C1 C2 C3

Comment:

Depth: Total Gas: C1 C2 C3

Comment:

Depth: Total Gas: C1 C2 C3

Comment:

LOGGY: From: 104m To: 149m

Dolomite white & grey, crystalline. No crystals, strong light, brown and black.