

Cue Minerals N.L.,
17-23 Queensbridge Street,
SOUTH MELBOURNE, Vic., 3205

REPORT 701/10

D of M	A.O.	C.G.	E.O.	D.S.M.E
				Registrar
Received	- 9 JUN 1981			E & IL
Answered				
DEPT. OF MINES				
REF. No. 4716/81				

QUARTERLY REPORT

ON

T.14P

BASS BASIN, TASMANIA

FOR

THE CUE MINERALS N.L.

CONSORTIUM

General Geological Services
Work Order : CUE 701

May, 1981

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BCS 81 Seismic Survey

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BCS 81 Marine Seismic Survey. Operations report.

Report under Seperate cover. (Refer OR-0135A)

1. INTRODUCTION

This report presents the operations carried out and planned in connection with T.14P during the period January 10, 1981 to April 9, 1981. The main involvement during this period has been the data acquisition and data processing of the BCS 81 survey. The seismic sections from this survey should be in the Company's possession for interpretation during the next quarter.

2. OPERATIONS PERFORMED

BCS 81 Seismic Survey

A total of 550.375 km of high resolution marine seismic on 14 lines was completed over the permit during the period 20/2/81 to 24/2/81. The purpose of this survey was to further define structures on the Top Eastern View to provide test data for structure interpretating beneath the Top Eastern View.

Quality control on the survey indicated that good quality results can be expected in processing and no weather downturn was experienced. Full operational details are listed in the seperate Appendix. GSI. Marine Operations Report BCS 81 Survey.

Parameters for data processing were selected during late March, the data will be processed at 96 trace, 48 fold with Velscans every 2.5 km. A 32 ms gapped deconvolution will be used with playout to 5 sec record length.

Final sections are expected early in July, 1981. No post plots for line location have yet been received.

3. OPERATIONS PLANNED

Data Processing and Interpretation BCS 81 Survey

The commenced late in April and will be continued during the next quarter. The objective is the highlighting of deep basin structures which are suspected below the Top Eastern View.

4. EXPENDITURE

CUE MINERALS N.L.

PERMIT TAS. T.14P

QUARTERLY REPORT - EXPENDITURE

QUARTER ENDING: April 9, 1981

LEASE FEES (RENTAL)	OFFICE OVERHEAD	OFFICE STUDIES	FIELD WORK		
			GEOLOGICAL	GEOPHYSICAL	DRILLING
	5,800	6,300	—	257,000	

SIGNED :

John De

5. APPENDIX

Under Seperate Cover BCS 81 Seismic
Survey - Operations Report