

VELOCITY SURVEY

051100

Well PRAWN A-1

Basin OTWAY BASIN

INTRODUCTION

Esso personnel R.J. Steele, P. Birmingham

Contractor UNITED.GEOPHYSICAL

Supplied (1) Instruments

(2) Personnel

Seismic Observer H. Van Willigen

Marine Shooter L. Moore

(3) Licenced Shooting Boat

name Wendy Maree

date loaded

date released 9/3/68

Agent A. Olsen

..... Desma Engineering

amount of powder 415 lbs

size of cans 16-2/3 lbs

number of cans 25

number of caps 25

number of boosters 25

Personnel and Instruments

assembled at Melbourne date 9/3/68

boarded (rig) Ocean Digger date 9/3/68

date of survey 9/3/68

casing depth 2680'

T.D. when shot 8200' FTD

water depth 354'

SURVEY PROCEDURE

Weather: sea Slight-Moderate

rig movement Nil

rig noise Nil

Hydrophones: number 2

depth below sea level 10 ft

position adjacent to riser (10'S)

Shot Positioning and Charges:

marker buoys (number 2

(distance 1000

(direction N.&S.

charge depth 5 ft

number of shots .5 charge size... 16-2/3 lbs.

number of shots .10 charge size... 33-1/3 lbs.

number of misfires 0

amount of powder used 416 lbs