

**First Quarter Report  
On  
Tasmanian Permit T/15P.**

Weaver Oil & Gas Corporation  
Australia

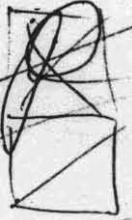
Contents  
Report  
Line ES-52  
Line WB-81-04  
Line HB75A-218  
Moray Lead T15P Lower Eocene

**TPR  
OR-194**

44/9/0

207002

A.O.



165

R.C.T.



R.G.R.



91 OCT 1983

JMacD:CBH

The Director,  
Bureau of Mineral Resources,  
P.O. Box 378,  
CANBERRA CITY, A.C.T. 2601

Dear Sir,

FIRST QUARTER REPORT - PERMIT T/15P

I enclose for your information a copy of the abovementioned report covering the period 19th February to 19th May, 1983.

Yours faithfully,

(H. Murchie)  
DIRECTOR OF MINES

Encl.

T/15P Part 3

**WEAVER OIL AND GAS CORPORATION, AUSTRALIA****© A Kaneb Company**WALES CENTRE, 16th FLOOR, 109 ST GEORGE'S TERRACE,  
PERTH (W. A.) AUSTRALIA 6000  
TELEPHONE (09) 322-4499 TELEX AA 94209

June 17, 1983

Mr. H. Murchie  
Director  
Department of Mines  
G.P.O. Box 124B  
Hobart, Tasmania 7001

D. of M.	D.	G.	E.O.	D.S.M.E.
<i>Hm</i>	<i>[Signature]</i>	<i>[Signature]</i>		Registrar
Received	28 OCT 1983			E & IL
Answered				
DEPT. OF MINES				
REF. No. 9960/83				

RE: First Quarter Report  
on Tasmanian Permit  
T/15P covering the  
period from February 19,  
1983 to May 19, 1983

Dear Mr. Murchie:

The results of the Weaver staff's research as to the geology and geophysics of its offshore Permit T/15P are covered in this report to you. Would you please forward a copy of this report to the BMR in Canberra as usual.

No test wells were drilled in the permit area during this quarterly period.

The Weaver staff worked on the Chat prospect located northeast of the Squid prospect and carried lines of correlation from the Squid prospect across to the Chat structure. It was deemed important to trace the top of the Eastern View Coal Measures from the assumed points in the Pelican field (to the southwest of the Squid prospect) northeast across Squid and into the area of the Chat prospect. A seismic map shows that there is closure of about .05 seconds covering an area of over 2000 acres over the top of the Chat structure. It is important to have closure that high in the potential pay section, for it should be recalled that the Weaver staff has mapped an areal closure of about 8,950 acres with a vertical closure of about 890 feet (.170 seconds) on the top of the Eocene M. diversus zone. This zone is well down into the main potential pay section of the Bass Basin.

The down to the northeast fault mapped on the M. diversus level is present at the shallower Eastern View Coal Measures zone and adds credence to the validity of this structural feature.

There appears to be no erosion at the top of the Eastern View Coal Measures to aid in the accumulation and/or entrapment of oil or gas as is sometimes the case on uplifted structural features in the Gippsland Basin to the northeast.

The Moray "lead" located northeast of the Chat prospect was remapped and studied in the context of the other seismic leads within the permit area. It was decided that the potential fault trap is not of adequate size to justify commercial accumulation of hydrocarbons.

Weaver ordered all of the seismic lines and index maps that were to be prepared by the Bureau of Economic Geology in their study of the relations of the Gippsland, Bass and Otway basins, but has not received but a small part of this data. It is hereby requested that we be sent the final base maps, all processed seismic lines, and acquisition and processing parameters so that our staff can integrate this data into that seismic work which we have done.

Weaver has apparently been sent only a selected (or sampling) of seismic lines to this date.

Weaver requests that the extra funds that it has expended over the past year be applied to its credit for the fourth year's work program. An accounting will be made at the end of the current work program year.

Very truly yours,



L. D. Ferrin  
President

LDF:mp



② Chat  
OR-194  
Thsp

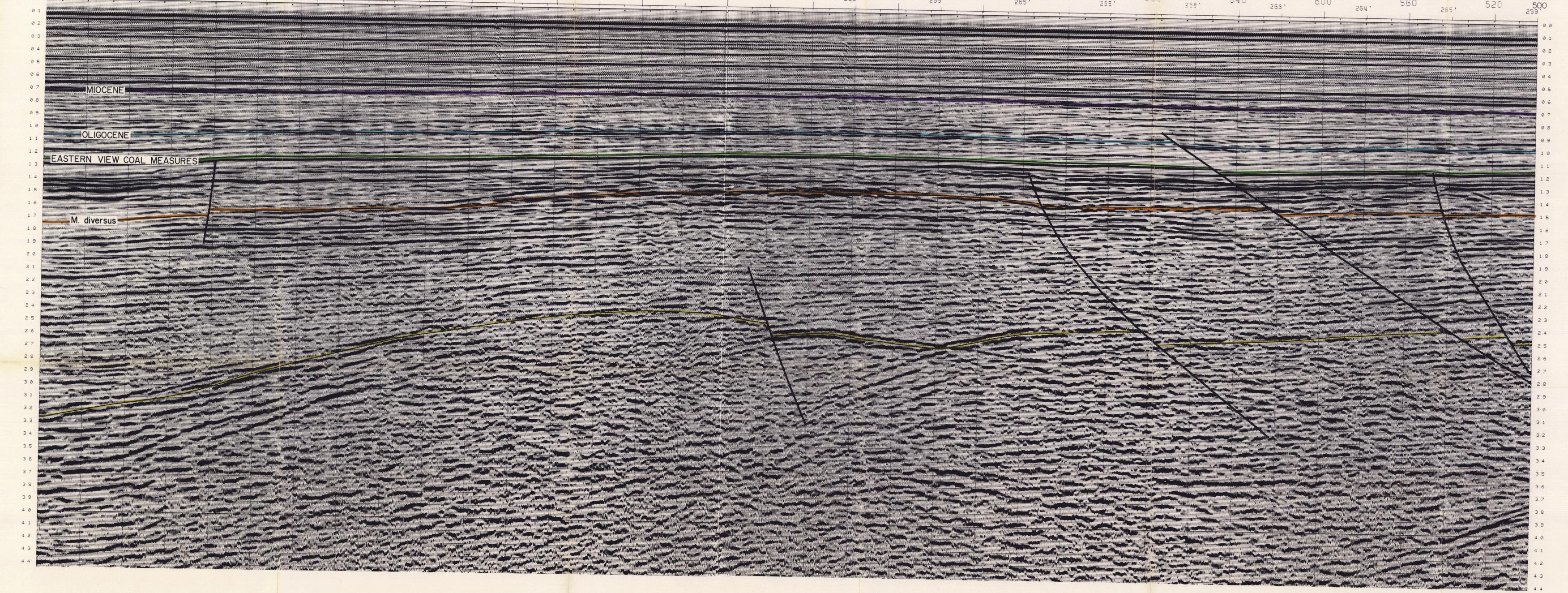
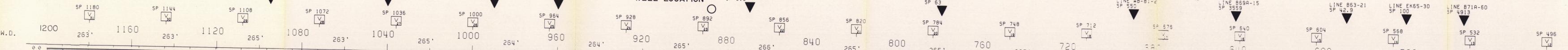


Line WB-81-04

# CHAT PROSPECT

207006

PROJECTED WELL LOCATION



③ chat CR-194

chat

207007

Line HB75A-218

T/SP

CHAT PROSPECT

→ NE

HB75A-2  
SP 497

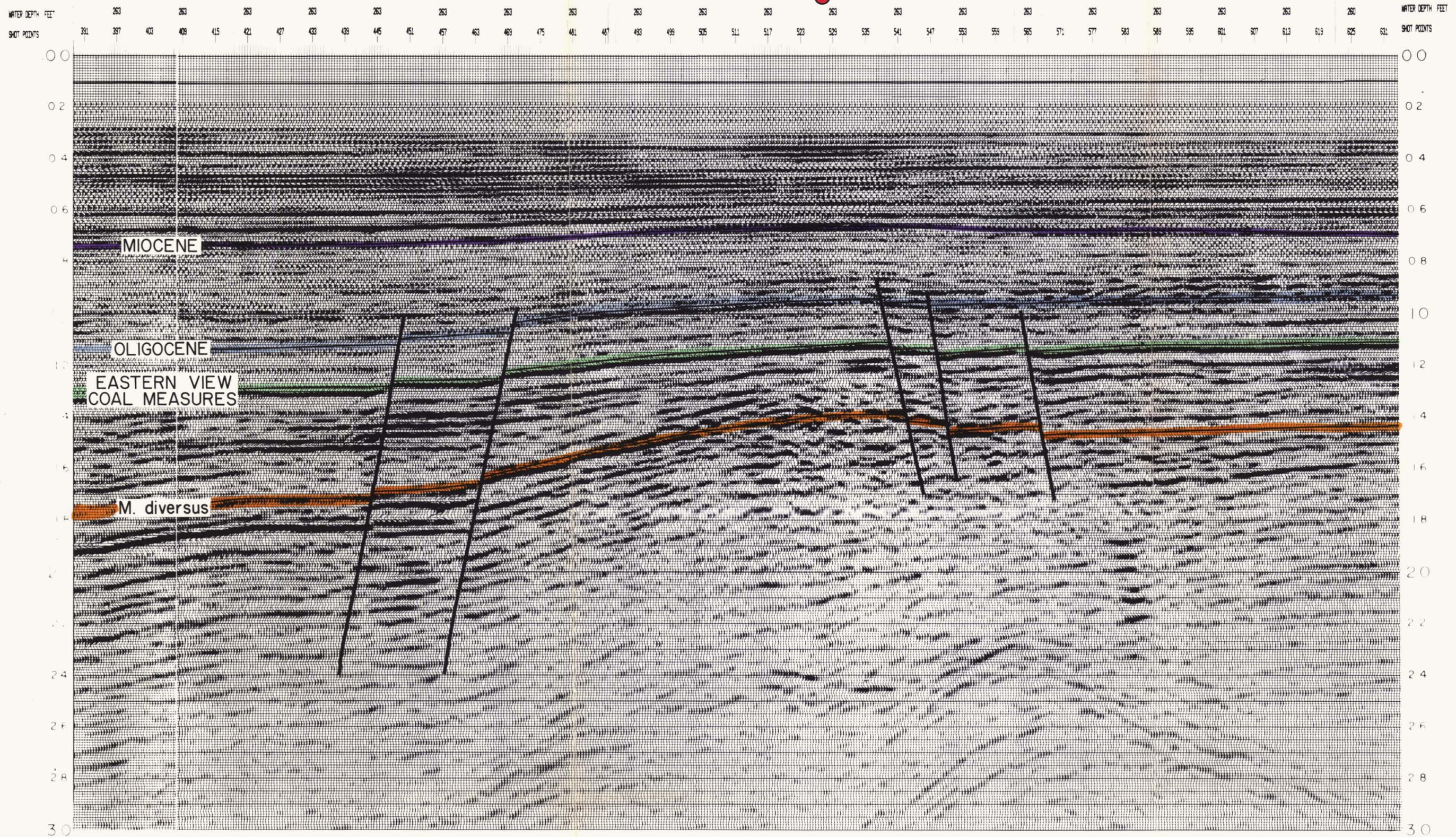
5 cm

8634-4  
SP 573.25  
EXOS-12  
SP 102

PROJECTED WELL LOCATION

HB75A-228  
SP 355

863-21  
SP 31.75  
8634-4  
SP 470.5





**WEAVER OIL AND GAS CORPORATION,  
AUSTRALIA**

**MORAY LEAD  
T-15-P  
LOWER EOCENE**

5 cm

207008

C.I. : .050  
NOVEMBER 1981

0 1 2 4 6  
0 2 4 6  
mi  
km  
SCALE: 1:100,000

CONS. : C. LUNT  
DRFT. : LAL

OR-194