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NUMBER 7303/2

PPL 47

EROMANGA BASIN, COOPER BASIN AND WARBURTON BASIN

STURT 7

TEST REPORTS

Submitted by

Santos Ltd
1991

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MINES and ENERGY
RESOURCES SOUTH
AUSTRALIA



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ENVELOPE 7303/2

TENEMENT: PPL 47; Eromanga, Cooper and Warburton Basins

TENEMENT HOLDER: Santos Ltd (operator), Delhi Petroleum Pty Ltd, Vamgas Ltd, Sagasco Resources Ltd and Comada Energy Ltd

CONTENTS

REPORT:	Keresztesi, J., 1991. Field maintenance contractor's results of the static wellbore pressure gradient survey of the Patchawarra Formation oil reservoir producing interval 6325-6340 feet depth KB, conducted on 26/8/91 (Expertest Pty Ltd).	MESA NO. 7303/2 R 1 Pgs 3-6
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PERFORATIONS

WELL NAME: 5-10-12-7 #7

TEST TYPE : Static Circulant

FORMATION : PATCHAJARZA

DATE: 26-8-91

OPR: KEREZTIL

DATE/TIME	DESCRIPTION OF EVENTS
11:00	TRAVEL FROM MOOMBA TO LOCATION
	STAND BY WHILE RIG PULLS RODS
13:00	RIG IN W/ UNIT
	RUN STATIC GRADIENT W/ STOPS @ SURF, 1000, 2000, 3000, 4000
	5000, 6000 & 6250' KB
17:00	RIG OUT
	RETURN TO MOOMBA

Mines & Energy SA
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**EXPERTEST**

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WIRELINE & WELL TESTING SERVICE

PO BOX 354 COWARDILLA 5033

PH. (08) 354 0499 TELEX AAG7193

FAX (08) 43 7409

138 RICHMOND ROAD MARLESTON
SOUTH AUSTRALIA 5033

Tested Monday, 26th August 1991.

CLIENT	LOCATION	FORMATION
Santos Ltd.	Sturt # 7	Patchawarra

STATIC PRESSURE GRADIENT REPORT

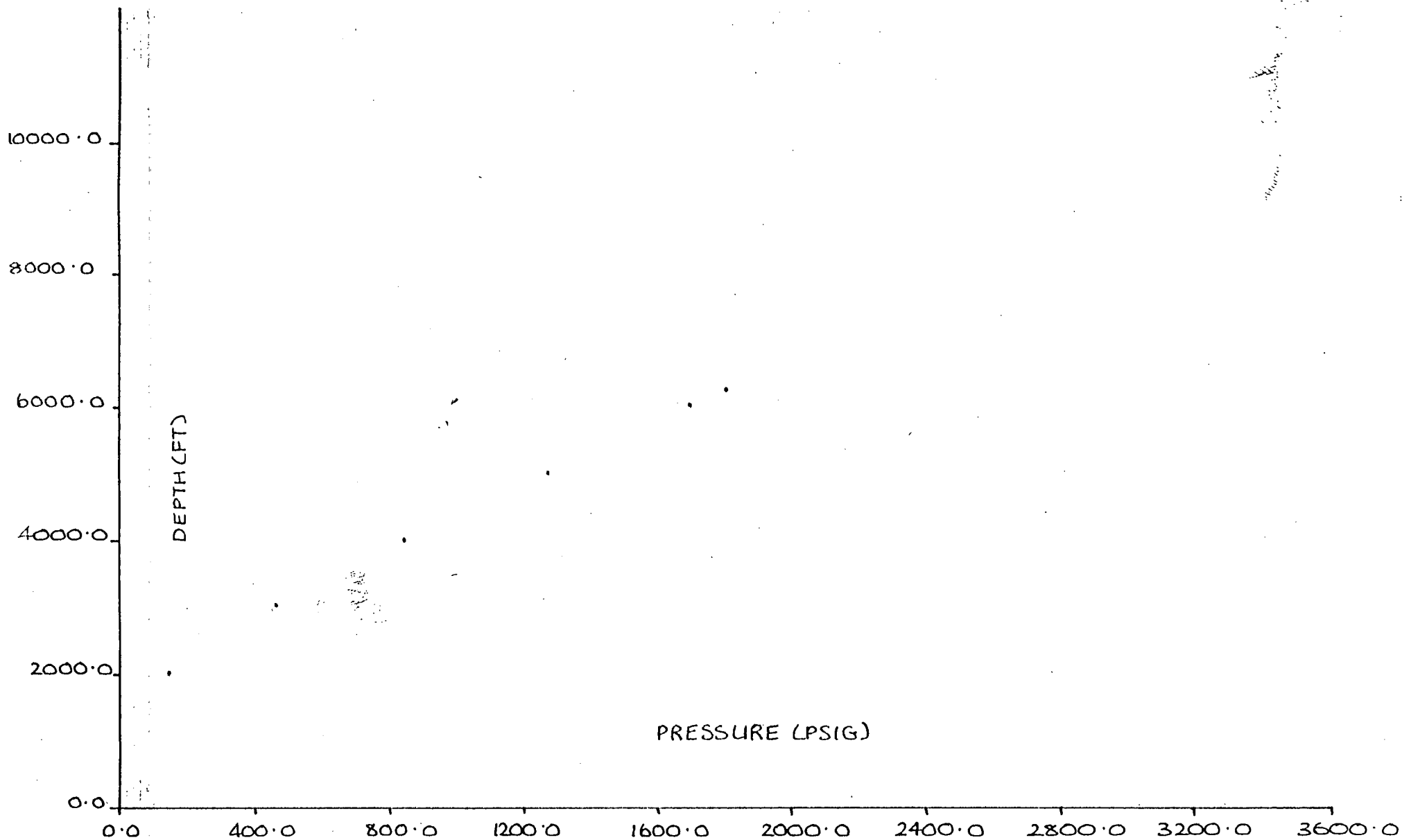
PRESSURE ELEMENT DATA			
POSITION	SERIAL NO.	RANGE	CALIBRATED
Top	29387	2975	20/ 8/91
Bottom	57414	3000	20/ 8/91

WELL DATA	
PARAMETER	VALUE
DWT In	0 PSIG
DWT Out	0 PSIG
Max BHT	220 F

TOP ELEMENT				BOTTOM ELEMENT		
DEPTH FT KB	DEFLECTION INCHES	PRESSURE PSIG	GRADIENT PSI/FT	DEFLECTION INCHES	PRESSURE PSIG	GRADIENT PSI/FT
LUB.						
1000			0.000	0.0010	-3.5	0.000
2000	0.0870	144.2	0.072	0.0980	146.9	0.150
3000	0.3040	463.6	0.319	0.3030	464.8	0.318
4000	0.5500	845.4	0.382	0.5480	844.7	0.380
5000	0.8230	1271.3	0.426	0.8220	1269.1	0.424
6000	1.0930	1694.1	0.423	1.0960	1692.7	0.424
6250	1.1800	1799.1	0.420	1.1850	1799.3	0.427

GENERAL REMARKS

STURT # 7 — STATIC PRESSURE GRADIENT — 26/8/91
ELEMENT # 29387/2975 (TOP)



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PAGE: 1 OF

DATE: 26. 8. 91

OPR: J. KERFUTEN

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