

1.

LICENCE NO. P. 016

Petroleum (Production) Act 1934
Continental Shelf Act 1964

THE MINISTER OF POWER

and

THE GAS COUNCIL

AMOCO U.K. PETROLEUM LIMITED

AMERADA EXPLORATION LIMITED

TEXAS EASTERN (U.K.) LIMITED

LICENCE

to

Search and Bore for and get petroleum

in Block(s) No. 42/28, 43/29, 43/30, 44/26,
47/3, 49/18, 49/23, 49/27

SCHEDULE 1

LICENCE NO P.016

Retained Areas from 31 March 1980



630
DUPLICATE

<u>Block No.</u>	<u>Area Sq. Kil.</u>	<u>Co-ordinates</u>	
42/28a	129.5	(1) 54°10'N : 0°24'E (3) 54°06'N : 0°31'E (5) 54°02'N : 0°33'E	(2) 54°10'N : 0°31'E (4) 54°06'N : 0°33'E (6) 54°02'N : 0°24'E
✓ 47/3a	29.4	(1) 53°56'00"N : 0°24'00"E (3) 53°52'00"N : 0°27'00"E (5) 53°51'00"N : 0°29'00"E (7) 53°51'30"N : 0°27'00"E (9) 53°52'00"N : 0°26'00"E	(2) 53°56'00"N : 0°27'00"E (4) 53°52'00"N : 0°29'00"E (6) 53°51'00"N : 0°27'00"E (8) 53°51'30"N : 0°26'00"E (10) 53°52'00"N : 0°24'00"E
✓ 47/3b	52.8	(1) 53°57'N : 0°30'E (3) 53°52'N : 0°36'E (5) 53°54'N : 0°32'E	(2) 53°57'N : 0°36'E (4) 53°52'N : 0°32'E (6) 53°54'N : 0°30'E
49/18	246.7	(1) 53°30'N : 2°24'E (3) 53°20'N : 2°36'E	(2) 53°30'N : 2°36'E (4) 53°20'N : 2°24'E
49/23	247.6	(1) 53°20'N : 2°24'E (3) 53°20'N : 2°36'E	(2) 53°20'N : 2°36'E (4) 53°20'N : 2°24'E
49/27	248.6	(1) 53°10'N : 2°12'E (3) 53°00'N : 2°24'E	(2) 53°10'N : 2°24'E (4) 53°00'N : 2°12'E
Total	954.6		

Agreed on behalf of BRITISH GAS CORPORATION

By
a duly authorised officer

Dated 24th February 1981

Agreed on behalf of AMOCO U.K. PETROLEUM LIMITED

By
a duly authorised officer

Dated 7th November 1980

Agreed on behalf of AMERADA EXPLORATION LIMITED

By
a duly authorised officer

Dated 2nd March 1981

Agreed on behalf of TEXAS EASTERN (U.K.) LIMITED

By
a duly authorised officer

Dated 4th March 1981

LICENCE NO P.016

Retained Areas from 18th September 1970

<u>Block No.</u>	<u>Area Sq. Kil.</u>	<u>Co - ordinates</u>
42/28a	129.5	(1) 54° 10'N : 0° 24'E / (2) 54° 10'N : 0° 31'E / (3) 54° 06'N : 0° 31'E / (4) 54° 06'N : 0° 33'E / (5) 54° 02'N : 0° 33'E / (6) 54° 02'N : 0° 24'E /
47/3a	44.7	(1) 53° 56'N : 0° 24'E / (2) 53° 56'N : 0° 27'E / (3) 53° 52'N : 0° 27'E / (4) 53° 52'N : 0° 29'E / (5) 53° 50'N : 0° 29'E / (6) 53° 50'N : 0° 24'E /
47/3b	52.8	(1) 53° 57'N : 0° 30'E / (2) 53° 57'N : 0° 36'E / (3) 53° 52'N : 0° 36'E / (4) 53° 52'N : 0° 32'E / (5) 53° 54'N : 0° 32'E / (6) 53° 54'N : 0° 30'E /
49/18	246.7	(1) 53° 30'N : 2° 24'E / (2) 53° 30'N : 2° 36'E / (3) 53° 20'N : 2° 36'E / (4) 53° 20'N : 2° 24'E /
49/23	247.6	(1) 53° 20'N : 2° 24'E / (2) 53° 20'N : 2° 36'E / (3) 53° 10'N : 2° 36'E / (4) 53° 10'N : 2° 24'E /
49/27	248.6	(1) 53° 10'N : 2° 12'E / (2) 53° 10'N : 2° 24'E / (3) 53° 00'N : 2° 24'E / (4) 53° 00'N : 2° 12'E /
Total	969.9	

Agreed on behalf of THE GAS COUNCIL

By .

a duly authorised officer

Dated 25.9.1970

Agreed on behalf of AMOCO U.K. PETROLEUM LIMITED

By

a duly authorised officer

Dated 29.9.1970

Agreed on behalf of AMERADA EXPLORATION LIMITED

By

a duly authorised officer

Dated 29.9.1970

Agreed on behalf of TEXAS EASTERN (U.K.) LIMITED

By .

a duly authorised officer

Dated *29th Sept*.....1970

THIS LICENCE MADE *this seventeenth day of September* 1964 between the MINISTER OF POWER (hereinafter referred to as "the Minister") for and on behalf of Her Majesty of the one part and THE GAS COUNCIL whose principal office is at 1 Grosvenor Place, London, S.W.1, AMOCO U.K. PETROLEUM LIMITED, whose principal office is at Berkeley Square House, Berkeley Square, London, W.1, AMERADA EXPLORATION LIMITED, whose registered office is at Portland House, Stag Place, London, S.W.1, and TEXAS EASTERN (U.K.) LIMITED, whose registered office is at 17 Throgmorton Avenue, London, E.C.2. (hereinafter referred to as "the Licensee") of the other part WITNESSETH as follows:-

Incorporation
of clauses.

A. Clause 1 and clauses 4 to 33 of the model clauses for production Licences set out in Schedule 2 to the Petroleum (Production) (Continental Shelf and Territorial Sea) Regulations 1964 (S.I. 1964 No.708) shall be incorporated herein and shall have effect as if herein set out at length.

Term of
Licence.

B. Clause 3 of the said model clauses (the marginal note whereof is "Term of Licence") shall be incorporated herein and shall have effect as if herein set out at length, the date *17th September 1964* being inserted therein as the date next after which the term of this Licence shall commence.

Right to search
and bore for
and get
petroleum

C. In consideration of the payments and royalties hereinafter provided and the performance and observance by the Licensee of all the terms and conditions hereof, the Minister, in exercise of the

powers conferred upon him by the Act of 1934 and the Act of 1964, hereby grants to the Licensee EXCLUSIVE LICENCE AND LIBERTY during the continuance of this Licence and subject to the provisions hereof to search and bore for, and get, petroleum in the sea bed and subsoil under the sea area comprising an area of **1,957.9** square kilometres more particularly described in Schedule 1 hereto being the area comprising block(s) No. **42/28, 43/29, 43/30, 44/26, 47/3, 49/18, 49/23, 49/27** on the reference map deposited at the principal office of the Ministry of Power:

Provided that nothing in the Licence shall affect the right of the Minister to grant a methane drainage licence in respect of the whole or any part of the licensed area or affect the exercise of any rights so granted.

Schedules.

D. The Schedules referred to in the said model clauses namely clause 8 (the marginal note whereof is "Payment of consideration for Licence") and clause 12 (the marginal note whereof is "Working Obligations") are for the purposes of this Licence schedules 2 and 3 respectively hereunder written.

IN WITNESS whereof the Official Seal of the Minister of Power and the Common Seal(s) of the Licensee have been hereunto affixed.

SCHEDULE 1

Description of licensed area

First the sea area bounded by lines joining the following co-ordinates

- | | |
|--|--|
| (1) $54^{\circ} 10' \text{ N}$: $0^{\circ} 24' \text{ E}$ | (2) $54^{\circ} 10' \text{ N}$: $0^{\circ} 36' \text{ E}$ |
| (3) $53^{\circ} 50' \text{ N}$: $0^{\circ} 36' \text{ E}$ | (4) $53^{\circ} 50' \text{ N}$: $0^{\circ} 24' \text{ E}$ |

Secondly the sea area bounded by lines joining the following co-ordinates

- | | |
|--|--|
| (1) $54^{\circ} 10' \text{ N}$: $1^{\circ} 36' \text{ E}$ | (2) $54^{\circ} 10' \text{ N}$: $2^{\circ} 12' \text{ E}$ |
| (3) $54^{\circ} 00' \text{ N}$: $2^{\circ} 12' \text{ E}$ | (4) $54^{\circ} 00' \text{ N}$: $1^{\circ} 36' \text{ E}$ |

Thirdly the sea area bounded by lines joining the following co-ordinates

- | | |
|--|--|
| (1) $53^{\circ} 30' \text{ N}$: $2^{\circ} 24' \text{ E}$ | (2) $53^{\circ} 30' \text{ N}$: $2^{\circ} 36' \text{ E}$ |
| (3) $53^{\circ} 10' \text{ N}$: $2^{\circ} 36' \text{ E}$ | (4) $53^{\circ} 10' \text{ N}$: $2^{\circ} 24' \text{ E}$ |

Fourthly the sea area bounded by lines joining the following co-ordinates

- | | |
|--|--|
| (1) $53^{\circ} 10' \text{ N}$: $2^{\circ} 12' \text{ E}$ | (2) $53^{\circ} 10' \text{ N}$: $2^{\circ} 24' \text{ E}$ |
| (3) $53^{\circ} 00' \text{ N}$: $2^{\circ} 24' \text{ E}$ | (4) $53^{\circ} 00' \text{ N}$: $2^{\circ} 12' \text{ E}$ |

SCHEDULE 2

Considerations for licence

Initial
payment.

1. The Licensee shall pay to the Minister upon the grant of the Licence the sum of **£48,948**

Periodic
minimum
payments.

2. - (1) Upon the date specified in the notice referred to in clause 5 (the marginal note whereof is "Option to continue Licence as to part of the licensed area"), and on the anniversaries thereof during the term of the Licence as continuing pursuant to that clause the Licensee shall pay to the Minister sums (in this Schedule referred to as "periodic payments") calculated as follows:-

- (a) upon the said date £40 multiplied by the area factor
- (b) upon the first anniversary of the said date £65 multiplied by the area factor
- (c) " second " " " " " £90 "
- (d) " " third " " " " £115 "
- (e) " " fourth " " " " £140 "
- (f) " " fifth " " " " £165 "
- (g) " " sixth " " " " £190 "
- (h) " " seventh " " " " £215 "
- (i) " " eighth " " " " £240 "
- (j) " " ninth " " " " £265 "
- (k) " " tenth and every subsequent anniversary of the said date £290 multiplied by the area factor.

(2) In this paragraph "the area factor" means the number of square kilometres comprised in the licensed area at the date upon which the periodic payment in question becomes due.

Royalties.

3. - (1) Within two months after the end of the half year in which the Licence is granted, and within two months after the end of every succeeding half year the Licensee shall pay to the Minister a royalty in respect of those periods respectively of two shillings and sixpence for every pound of the value of the petroleum won and saved by the Licensee in the period from the grant of the Licence to the end of the half year in which it was granted and in each succeeding half year respectively without any deduction except as provided by the next sub-paragraph.

(2) The Licensee may deduct from the amount of royalty due in respect of the period from the grant of the Licence to the end of the half year in which it was granted and from the amount of royalty due in respect of each succeeding half year respectively -

- (a) If the period in respect of which that royalty is due is one in which a periodic payment was due and paid, one half of that periodic payment; or
- (b) if the period in respect of which that royalty is due is a half year next following a half year in which a periodic payment was due and paid, an amount equal to that periodic payment less any part thereof deducted from the amount of royalty due in respect of the period in which that periodic payment was due,

but if any periodic payment is greater than the amounts of royalty which would apart from this paragraph be payable in respect of the period in which the periodic payment is due and paid and in respect of the next following half year, no repayment to the Licensee of the whole or any part thereof shall be made nor shall the same be taken into account in respect of the royalty due in respect of any other half year.

(3) The royalty shall be paid on the value of petroleum shown by the statement of value referred to in clause 11 (the marginal note whereof is "Value of petroleum") in respect of each half year, and in the event of a direction that paragraph (2) of that clause shall not apply being such that the Licensee is required to give a revised statement of value pursuant to paragraph (7) thereof or in the event of a dispute as to the value of petroleum, the Licensee shall pay to the Minister any additional sum due or the Minister shall pay to the Licensee any amount overpaid as the case may require, within two months after the service of the notice containing that direction or after the award of the arbitrator or agreement as to the value of the petroleum won and saved in the period in question, as the case may require.

SCHEDULE 3

Working Obligations

The Licensee shall during the term of this Licence carry out seismic survey work and drill not less than three exploration wells.

The Official Seal of the Minister
of Power was hereunto affixed
in the presence of and is hereby
authenticated by

a person authorised by
the Minister to act in that behalf

The Common Seal of The Gas Council was
hereunto affixed in the presence of

Chairman

Secretary

The Common Seal of Amoco U.K. Petroleum Limited
was hereunto affixed in the presence of

Director

Secretary

The Common Seal of Amerada Exploration Limited
was hereunto affixed in the presence of

Director

Secretary

The Common Seal of Texas Eastern (U.K.) Limited
was hereunto affixed in the presence of

Director

Secretary