

ASSESSMENT OF GAS HYDRATE RESOURCES IN THE EAST-MESSOYAKHA FIELD

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« », . , « « », .

: ; ; ;
Key words: gas hydrates; geological reserves; free gas; West Siberia

2030

1

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-

— 49,541

³ (31.12.2013 .),

48 80 %.

,

-

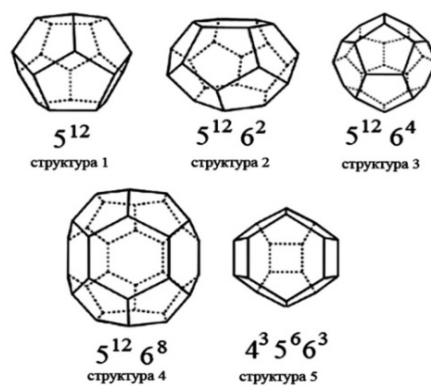
-

10^3 , $70-350^0$, $2 \times 10^{-8} \times$
 160 ,
 [1].

. 1,

[2].

. 1.
 :
 1, 2, 3 —
 4, 5 —
 [2]



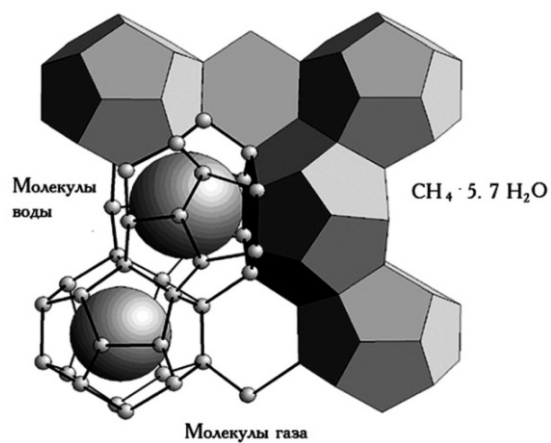
[3].

$\text{CH}_4 \times 5,75 \text{ H}_2\text{O}$, $86,5 \%$.

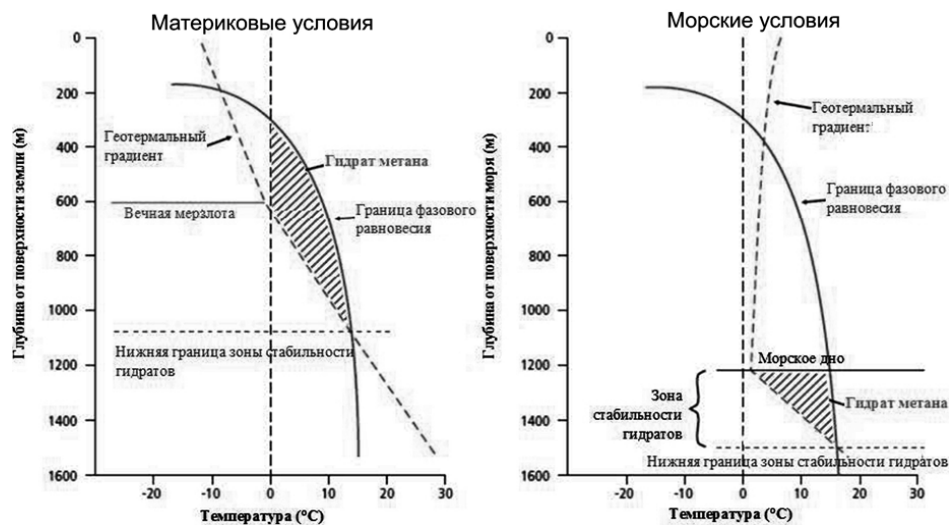
. 2 [4].

. 2.

[4]



[5]. . 3



. 3.

[5]

[6, 7, 8],

[9].

[10].

[11].

[12, 13].

[12, 13].

10

115

... 25 ...

... 520 ...

... 12-13 % [5], ...

... (...) ...

	10-12	10-30	1,5-2,0
	12-15	15-25	35-45
	0-10	0-15	0
	350-375	270-350	400-450

... [14].

... $A = V^* \cdot \dots$ (1)

... %.

100 × 100 ; 0,2 , 38 % 20 %, 8 % 8,2 ³.

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