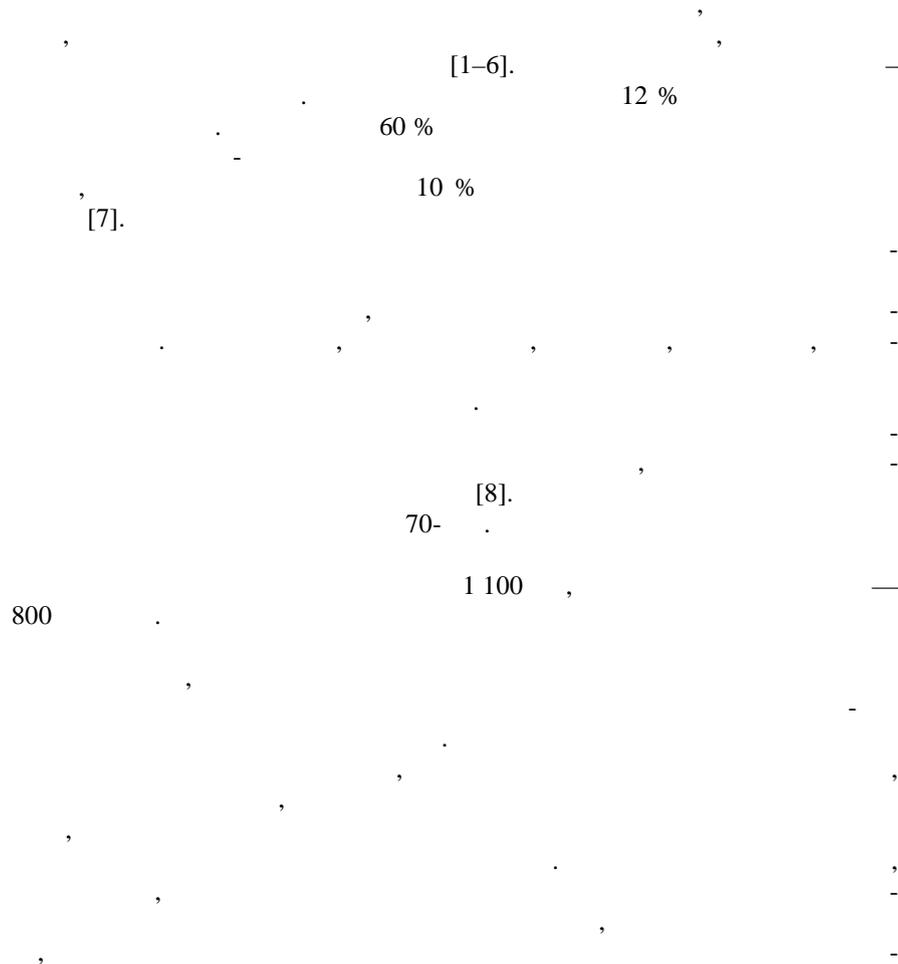


IMPROVEMENT OF THE TECHNIQUE AND TECHNOLOGY
OF BEDS ISOLATION USING THE PROFILE EXPANDABLE CASING

G. S. Abdrakhmanov, A. A. Zalyatdinov

PDC; 216/240
Key words: *directional and horizontal wells; fluid loss, die cutters with PDC; profile liner; sliding expander PPM 216/240*



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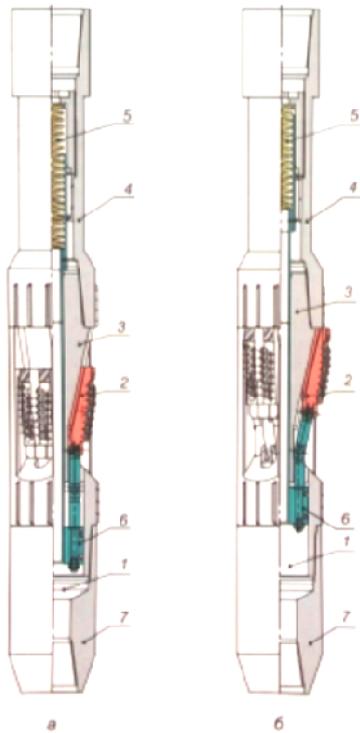
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— « » [9].

5-7,85 / , . 40101 , 4968 34046.
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PDC,

1,25 PDC
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 2 — PDC;
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1	128,6	58	— 9,5
2	157	48	
3	88	37	
4	140	34	
5	51,5	28	
6	70,6	22	
7	120	264	— 11

295.

245 .

1. . . . // - 2015. - 2. - . 52-56.
2. // - 2013. - 2. - . 71-75.
3. . . . // - 2013. - 9. - 6. - . 40.
4. . . . // - 2012. - 2. - . 194-203.
5. . . . // - 2012. - 5. - . 62-68.
6. . . . // - 2012. - 2. - . 12-16.
7. - 1978. - 215 .
8. « », 2009 - . 250.
9. « », 2014 - . 268.
10. « », 2008 - . 26-29.

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