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- (71) Applicant (for US only): **SCHLUMBERGER TECHNOLOGY CORPORATION** [US/US]; 300 Schlumberger Drive, Sugar Land, Texas 77478 (US).
- (71) Applicant (for CA only): **SCHLUMBERGER CANADA LIMITED** [CA/CA]; 125 - 9 Avenue SE, Calgary, Alberta T2G 0P6 (CA).
- (71) Applicant (for FR only): **SERVICES PETROLIERS SCHLUMBERGER** [FR/FR]; 42 rue Saint Dominique, 75007 Paris (FR).
- (71) Applicant (for all designated States except CA, FR, US): **SCHLUMBERGER TECHNOLOGY B.V.** [NL/NL]; Parkstraat 83-89m, NL-2514 JG The Hague (NL).
- (72) Inventors: **SHAPOSHNIKOV, Pavel**; 10210 Western Pine Trail, Katy, Texas 77494 (US). **LAW, Matthew**; 29 Sturdee Road, 207844 (SG). **TOVAR, Gioconda**; 26503 Grey Sparrow Dr., Katy, Texas 77494 (US).
- (74) Agents: **GREENE, Rachel** et al.; 10001 Richmond Avenue, IP Administration Center of Excellence, Room 4720, Houston, Texas 77042 (US).

[Continued on next page]

(54) Title: INTEGRATED WELL COMPLETIONS

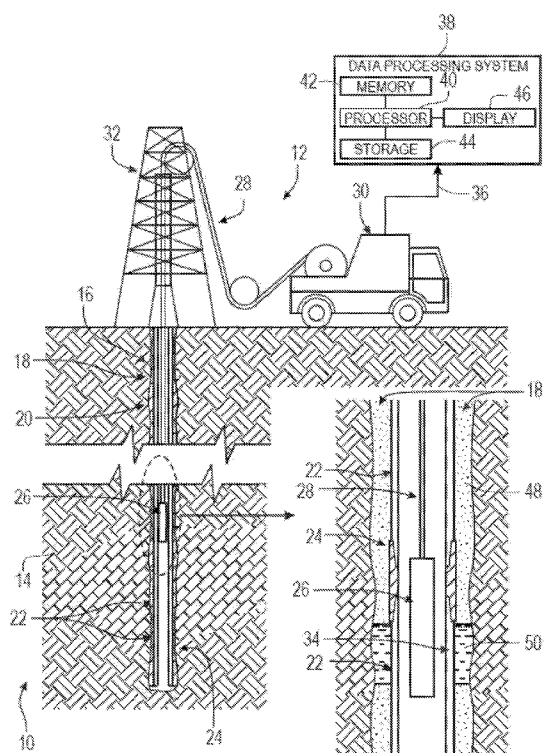


FIG. 1

(57) Abstract: A method includes collecting data for a borehole, designing an integrated wellbore isolation plan, the integrated wellbore isolation plan including a drilling plan and a cementing plan for the borehole, and setting zonal isolation parameters for the borehole based on the integrated wellbore isolation plan.



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According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

E21B 33/13; E21B 7/00; G06G 7/48; G01V 1/44; E21B 44/00; G01V 9/00; G01V 99/00; E21B 33/138; E21B 47/00; G01V 1/40

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Korean utility models and applications for utility models

Japanese utility models and applications for utility models

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

eKOMPASS(KIPO internal) & Keywords: cement plan, drilling plan, cement evaluation, borehole data, formation, selecting borehole, wellbore isolation, desired zone, zonal isolation and simulation

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 2014-0309936 A1 (ABBASSIAN et al.) 16 October 2014 See paragraphs [0005], [0124], [0145]-[0151], [0180]-[0186], [0206]-[0207] and figures 1, 29-35, 54-56.	1-20
Y	US 2011-0153300 A1 (HOLL et al.) 23 June 2011 See paragraphs [0013], [0018], [0030], [0034], [0045] and figures 1-3.	1-12, 19
Y	WO 2014-165487 A2 (SERVICES PETROLIERS SCHLUMBERGER et al.) 09 September 2014 See paragraphs [0027], [0038], [0073]-[0078] and figures 1-5, 17-19.	11-20
A	US 2014-0034390 A1 (MITCHELL et al.) 06 February 2014 See paragraphs [0011]-[0016] and figures 1-3.	1-20
A	US 2009-0152005 A1 (CHAPMAN et al.) 18 June 2009 See paragraphs [0051]-[0070], [0086]-[0090] and figures 3-5.3, 9.	1-20



Further documents are listed in the continuation of Box C.



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Korean Intellectual Property Office

189 Cheongsa-ro, Seo-gu, Daejeon, 35208, Republic of Korea

Facsimile No. +82-42-481-8578

Authorized officer

PARK, Tae Wook

Telephone No. +82-42-481-3405



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Information on patent family members

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